

Analytical Reference Standards

2019/09



» **ALCOHOL &
ETHANOL
BIOMARKERS**

The use of ethanol biomarkers such as Ethylglucuronide (EtG) and Ethylsulfate (EtS) has expanded greatly over the past few years. Both EtG and EtS are sensitive and specific biomarkers for alcohol consumption providing intermediate detection window between short and long term markers.

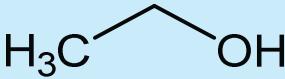
For EtG- and EtS-testing, LIPOMED provides native and deuterated reference standards supplied as calibrated solutions in methanol and in standard pack sizes of 10 mg, 50 mg and 100 mg.

For more information, please check our website
www.lipomed.com.

Are you also looking for Aqueous Ethanol Standards?

- » Currently available from LIPOMED: NIST-traceable Ethanol standards supplied in concentrations ranging from 10 mg/dL to 700 mg/dL.
- » Available in 1.2 mL, 5 mL and 10 mL ampoules
- » Supplied as calibrated standard solutions in water.

<p>Acetone Ethanol Isopropanol Methanol</p>	<p>Alcohol Mixture 4</p>
	<p>MIX-1808-0.1LH 0.1 mg /1 ml of each component calibrated solution in water</p>
	<p>Alcohol Mixture 4</p>
	<p>MIX-1808-0.2LH 0.2 mg /1 ml of each component calibrated solution in water</p>
	<p>Alcohol Mixture 4</p>
	<p>MIX-1808-0.3LH 0.3 mg /1 ml of each component calibrated solution in water</p>
	<p>Alcohol Mixture 4</p>
	<p>MIX-1808-0.4LH 0.4 mg /1 ml of each component calibrated solution in water</p>

<p>Acetone Ethanol Isopropanol Methanol</p> <p>Acetone Ethanol Isopropanol Methanol</p> <p>Acetone Ethanol Isopropanol Methanol</p> <p></p>	Alcohol Mixture 4		
	MIX-1808-0.5LH	0.5 mg /1 ml of each component	calibrated solution in water
	MIX-1808-1LH	1.0 mg /1 ml of each component	calibrated solution in water
	MIX-1808-4LH	4.0 mg /1 ml of each component	calibrated solution in water
Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)			
Packs of 5, 10, 25, 50, 100 ampoules $\text{C}_2\text{H}_5\text{O}$ M.W.: 46.07			
ETH-010-1ML 10 mg Ethanol/1dL calibrated solution in water ETH-010-1ML-5AMP 1 pack of 5 ampoules ETH-010-1ML-10AMP 1 pack of 10 ampoules			
ETH-010-1ML-25AMP 1 pack of 25 ampoules ETH-010-1ML-50AMP 1 pack of 50 ampoules ETH-010-1ML-100AMP 1 pack of 100 ampoules			

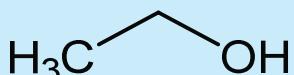


Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules

C₂H₆O M.W.: 46.07

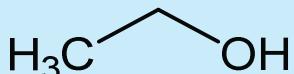
ETH-015-1ML	15 mg Ethanol/1dL	calibrated solution in water
ETH-015-1ML-5AMP		1 pack of 5 ampoules
ETH-015-1ML-10AMP		1 pack of 10 ampoules
ETH-015-1ML-25AMP		1 pack of 25 ampoules
ETH-015-1ML-50AMP		1 pack of 50 ampoules
ETH-015-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (5 ml Ampoule)

C₂H₆O M.W.: 46.07

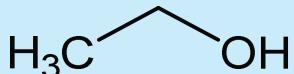
ETH-015-5ML-1AMP	15 mg Ethanol/1dL	calibrated solution in water
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Aqueous Ethanol Standard Solutions (10 ml Ampoule)

C₂H₆O M.W.: 46.07

ETH-015-10ML-1AMP	15 mg Ethanol/1dL	calibrated solution in water
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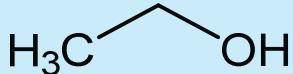


Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules

C₂H₆O M.W.: 46.07

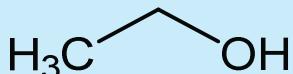
ETH-020-1ML	20 mg Ethanol/1dL	calibrated solution in water
ETH-020-1ML-5AMP		1 pack of 5 ampoules
ETH-020-1ML-10AMP		1 pack of 10 ampoules
ETH-020-1ML-25AMP		1 pack of 25 ampoules
ETH-020-1ML-50AMP		1 pack of 50 ampoules
ETH-020-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (5 ml Ampoule)

C ₂ H ₆ O	M.W.: 46.07
ETH-020-5ML-1AMP	20 mg Ethanol/1dL

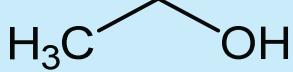
calibrated solution in water



Aqueous Ethanol Standard Solutions (10 ml Ampoule)

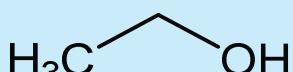
C ₂ H ₆ O	M.W.: 46.07
ETH-020-10ML-1AMP	20 mg Ethanol/1dL

calibrated solution in water



Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

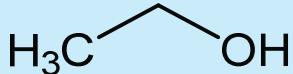
Packs of 5, 10, 25, 50, 100 ampoules		
C ₂ H ₆ O	M.W.: 46.07	
ETH-025-1ML	25 mg Ethanol/1dL	calibrated solution in water
ETH-025-1ML-5AMP		1 pack of 5 ampoules
ETH-025-1ML-10AMP		1 pack of 10 ampoules
ETH-025-1ML-25AMP		1 pack of 25 ampoules
ETH-025-1ML-50AMP		1 pack of 50 ampoules
ETH-025-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (5 ml Ampoule)

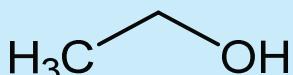
C ₂ H ₆ O	M.W.: 46.07
ETH-025-5ML-1AMP	25 mg Ethanol/1dL

calibrated solution in water



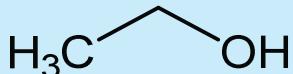
Aqueous Ethanol Standard Solutions (10 ml Ampoule)

$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-025-10ML-1AMP	25 mg Ethanol/1dL	calibrated solution in water



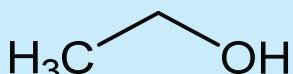
Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules		
$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-040-1ML	40 mg Ethanol/1dL	calibrated solution in water
ETH-040-1ML-5AMP		1 pack of 5 ampoules
ETH-040-1ML-10AMP		1 pack of 10 ampoules
ETH-040-1ML-25AMP		1 pack of 25 ampoules
ETH-040-1ML-50AMP		1 pack of 50 ampoules
ETH-040-1ML-100AMP		1 pack of 100 ampoules



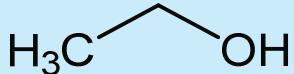
Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules		
$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-050-1ML	50 mg Ethanol/1dL	calibrated solution in water
ETH-050-1ML-5AMP		1 pack of 5 ampoules
ETH-050-1ML-10AMP		1 pack of 10 ampoules
ETH-050-1ML-25AMP		1 pack of 25 ampoules
ETH-050-1ML-50AMP		1 pack of 50 ampoules
ETH-050-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (10 ml Ampoule)

$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-050-10ML-1AMP	50 mg Ethanol/1dL	calibrated solution in water

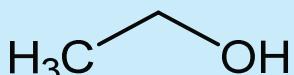


Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules

C₂H₆O M.W.: 46.07

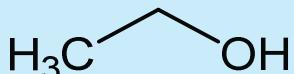
ETH-070-1ML	70 mg Ethanol/1dL	calibrated solution in water
ETH-070-1ML-5AMP		1 pack of 5 ampoules
ETH-070-1ML-10AMP		1 pack of 10 ampoules
ETH-070-1ML-25AMP		1 pack of 25 ampoules
ETH-070-1ML-50AMP		1 pack of 50 ampoules
ETH-070-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (5 ml Ampoule)

C₂H₆O M.W.: 46.07

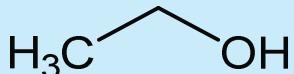
ETH-070-5ML-1AMP	70 mg Ethanol/1dL	calibrated solution in water
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Aqueous Ethanol Standard Solutions (10 ml Ampoule)

C₂H₆O M.W.: 46.07

ETH-070-10ML-1AMP	70 mg Ethanol/1dL	calibrated solution in water
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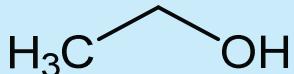


Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules

C₂H₆O M.W.: 46.07

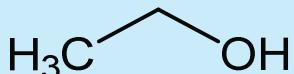
ETH-080-1ML	80 mg Ethanol/1dL	calibrated solution in water
ETH-080-1ML-5AMP		1 pack of 5 ampoules
ETH-080-1ML-10AMP		1 pack of 10 ampoules
ETH-080-1ML-25AMP		1 pack of 25 ampoules
ETH-080-1ML-50AMP		1 pack of 50 ampoules
ETH-080-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (5 ml Ampoule)

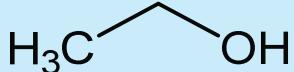
C ₂ H ₆ O	M.W.: 46.07
ETH-080-5ML-1AMP	80 mg Ethanol/1dL

calibrated solution in water



Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

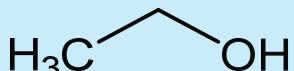
Packs of 5, 10, 25, 50, 100 ampoules		
C ₂ H ₆ O	M.W.: 46.07	
ETH-090-1ML	90 mg Ethanol/1dL	calibrated solution in water
ETH-090-1ML-5AMP		1 pack of 5 ampoules
ETH-090-1ML-10AMP		1 pack of 10 ampoules
ETH-090-1ML-25AMP		1 pack of 25 ampoules
ETH-090-1ML-50AMP		1 pack of 50 ampoules
ETH-090-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (5 ml Ampoule)

C ₂ H ₆ O	M.W.: 46.07
ETH-090-5ML-1AMP	90 mg Ethanol/1dL

calibrated solution in water



Aqueous Ethanol Standard Solutions (10 ml Ampoule)

C ₂ H ₆ O	M.W.: 46.07
ETH-090-10ML-1AMP	90 mg Ethanol/1dL

calibrated solution in water

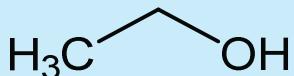


Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules

C₂H₆O M.W.: 46.07

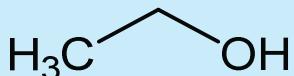
ETH-100-1ML	100 mg Ethanol/1dL	calibrated solution in water
ETH-100-1ML-5AMP		1 pack of 5 ampoules
ETH-100-1ML-10AMP		1 pack of 10 ampoules
ETH-100-1ML-25AMP		1 pack of 25 ampoules
ETH-100-1ML-50AMP		1 pack of 50 ampoules
ETH-100-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (5 ml Ampoule)

C₂H₆O M.W.: 46.07

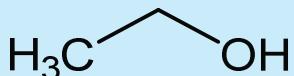
ETH-100-5ML-1AMP	100 mg Ethanol/1dL	calibrated solution in water
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Aqueous Ethanol Standard Solutions (10 ml Ampoule)

C₂H₆O M.W.: 46.07

ETH-100-10ML-1AMP	100 mg Ethanol/1dL	calibrated solution in water
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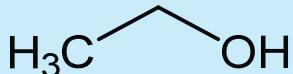


Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules

C₂H₆O M.W.: 46.07

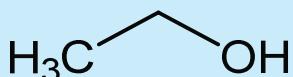
ETH-125-1ML	125 mg Ethanol/1dL	calibrated solution in water
ETH-125-1ML-5AMP		1 pack of 5 ampoules
ETH-125-1ML-10AMP		1 pack of 10 ampoules
ETH-125-1ML-25AMP		1 pack of 25 ampoules
ETH-125-1ML-50AMP		1 pack of 50 ampoules
ETH-125-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (5 ml Ampoule)

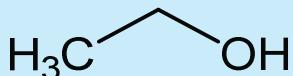
C ₂ H ₆ O	M.W.: 46.07
ETH-125-5ML-1AMP	125 mg Ethanol/1dL

calibrated solution in water



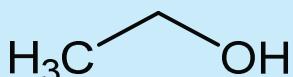
Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules		
C ₂ H ₆ O	M.W.: 46.07	
ETH-150-1ML	150 mg Ethanol/1dL	calibrated solution in water
ETH-150-1ML-5AMP		1 pack of 5 ampoules
ETH-150-1ML-10AMP		1 pack of 10 ampoules
ETH-150-1ML-25AMP		1 pack of 25 ampoules
ETH-150-1ML-50AMP		1 pack of 50 ampoules
ETH-150-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

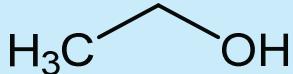
Packs of 5, 10, 25, 50, 100 ampoules		
C ₂ H ₆ O	M.W.: 46.07	
ETH-160-1ML	160 mg Ethanol/1dL	calibrated solution in water
ETH-160-1ML-5AMP		1 pack of 5 ampoules
ETH-160-1ML-10AMP		1 pack of 10 ampoules
ETH-160-1ML-25AMP		1 pack of 25 ampoules
ETH-160-1ML-50AMP		1 pack of 50 ampoules
ETH-160-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (5 ml Ampoule)

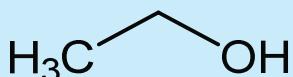
C ₂ H ₆ O	M.W.: 46.07
ETH-160-5ML-1AMP	160 mg Ethanol/1dL

calibrated solution in water



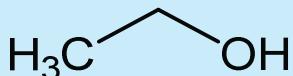
Aqueous Ethanol Standard Solutions (10 ml Ampoule)

C ₂ H ₆ O	M.W.: 46.07	
ETH-160-10ML-1AMP	160 mg Ethanol/1dL	calibrated solution in water



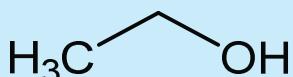
Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules		
C ₂ H ₆ O	M.W.: 46.07	
ETH-170-1ML	170 mg Ethanol/1dL	calibrated solution in water
ETH-170-1ML-5AMP		1 pack of 5 ampoules
ETH-170-1ML-10AMP		1 pack of 10 ampoules
ETH-170-1ML-25AMP		1 pack of 25 ampoules
ETH-170-1ML-50AMP		1 pack of 50 ampoules
ETH-170-1ML-100AMP		1 pack of 100 ampoules



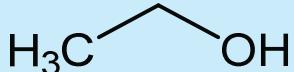
Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules		
C ₂ H ₆ O	M.W.: 46.07	
ETH-200-1ML	200 mg Ethanol/1dL	calibrated solution in water
ETH-200-1ML-5AMP		1 pack of 5 ampoules
ETH-200-1ML-10AMP		1 pack of 10 ampoules
ETH-200-1ML-25AMP		1 pack of 25 ampoules
ETH-200-1ML-50AMP		1 pack of 50 ampoules
ETH-200-1ML-100AMP		1 pack of 100 ampoules



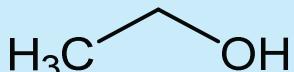
Aqueous Ethanol Standard Solutions (5 ml Ampoule)

C ₂ H ₆ O	M.W.: 46.07	
ETH-200-5ML-1AMP	200 mg Ethanol/1dL	calibrated solution in water



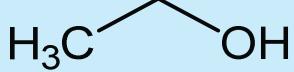
Aqueous Ethanol Standard Solutions (10 ml Ampoule)

$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-200-10ML-1AMP	200 mg Ethanol/1dL	calibrated solution in water



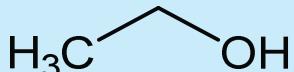
Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules		
$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-250-1ML	250 mg Ethanol/1dL	calibrated solution in water
ETH-250-1ML-5AMP		1 pack of 5 ampoules
ETH-250-1ML-10AMP		1 pack of 10 ampoules
ETH-250-1ML-25AMP		1 pack of 25 ampoules
ETH-250-1ML-50AMP		1 pack of 50 ampoules
ETH-250-1ML-100AMP		1 pack of 100 ampoules



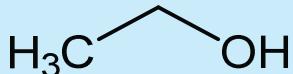
Aqueous Ethanol Standard Solutions (5 ml Ampoule)

$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-250-5ML-1AMP	250 mg Ethanol/1dL	calibrated solution in water



Aqueous Ethanol Standard Solutions (10 ml Ampoule)

$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-250-10ML-1AMP	250 mg Ethanol/1dL	calibrated solution in water

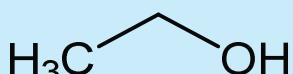


Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules

C₂H₆O M.W.: 46.07

ETH-300-1ML	300 mg Ethanol/1dL	calibrated solution in water
ETH-300-1ML-5AMP		1 pack of 5 ampoules
ETH-300-1ML-10AMP		1 pack of 10 ampoules
ETH-300-1ML-25AMP		1 pack of 25 ampoules
ETH-300-1ML-50AMP		1 pack of 50 ampoules
ETH-300-1ML-100AMP		1 pack of 100 ampoules

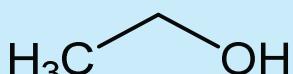


Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules

C₂H₆O M.W.: 46.07

ETH-400-1ML	400 mg Ethanol/1dL	calibrated solution in water
ETH-400-1ML-5AMP		1 pack of 5 ampoules
ETH-400-1ML-10AMP		1 pack of 10 ampoules
ETH-400-1ML-25AMP		1 pack of 25 ampoules
ETH-400-1ML-50AMP		1 pack of 50 ampoules
ETH-400-1ML-100AMP		1 pack of 100 ampoules

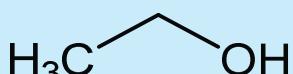


Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules

C₂H₆O M.W.: 46.07

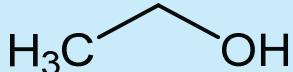
ETH-500-1ML	500 mg Ethanol/1dL	calibrated solution in water
ETH-500-1ML-5AMP		1 pack of 5 ampoules
ETH-500-1ML-10AMP		1 pack of 10 ampoules
ETH-500-1ML-25AMP		1 pack of 25 ampoules
ETH-500-1ML-50AMP		1 pack of 50 ampoules
ETH-500-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (5 ml Ampoule)

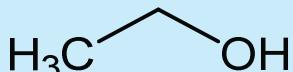
C₂H₆O M.W.: 46.07

ETH-500-5ML-1AMP	500 mg Ethanol/1dL	calibrated solution in water
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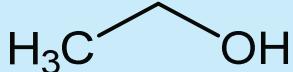
Aqueous Ethanol Standard Solutions (10 ml Ampoule)

$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-500-10ML-1AMP	500 mg Ethanol/1dL	calibrated solution in water



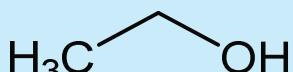
Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules		
$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-600-1ML	600 mg Ethanol/1dL	calibrated solution in water
ETH-600-1ML-5AMP		1 pack of 5 ampoules
ETH-600-1ML-10AMP		1 pack of 10 ampoules
ETH-600-1ML-25AMP		1 pack of 25 ampoules
ETH-600-1ML-50AMP		1 pack of 50 ampoules
ETH-600-1ML-100AMP		1 pack of 100 ampoules



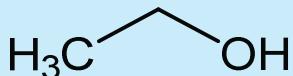
Aqueous Ethanol Standard Solutions (5 ml Ampoule)

$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-600-5ML-1AMP	600 mg Ethanol/1dL	calibrated solution in water



Aqueous Ethanol Standard Solutions (10 ml Ampoule)

$\text{C}_2\text{H}_6\text{O}$	M.W.: 46.07	
ETH-600-10ML-1AMP	600 mg Ethanol/1dL	calibrated solution in water

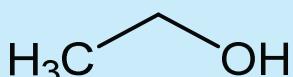


Aqueous Ethanol Standard Solutions (1.2 ml Ampoules)

Packs of 5, 10, 25, 50, 100 ampoules

C₂H₆O M.W.: 46.07

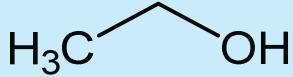
ETH-700-1ML	700 mg Ethanol/1dL	calibrated solution in water
ETH-700-1ML-5AMP		1 pack of 5 ampoules
ETH-700-1ML-10AMP		1 pack of 10 ampoules
ETH-700-1ML-25AMP		1 pack of 25 ampoules
ETH-700-1ML-50AMP		1 pack of 50 ampoules
ETH-700-1ML-100AMP		1 pack of 100 ampoules



Aqueous Ethanol Standard Solutions (5 ml Ampoule)

C₂H₆O M.W.: 46.07

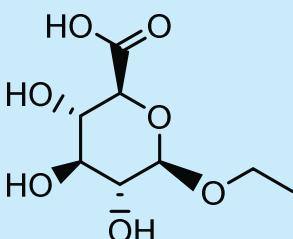
ETH-700-5ML-1AMP	700 mg Ethanol/1dL	calibrated solution in water
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Aqueous Ethanol Standard Solutions (10 ml Ampoule)

C₂H₆O M.W.: 46.07

ETH-700-10ML-1AMP	700 mg Ethanol/1dL	calibrated solution in water
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Ethyl-β-D-glucuronide (shipment under ice for solution)

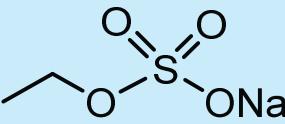
C₈H₁₄O₇ M.W.: 222.19

EGL-332-1LM	1.0 mg/1 ml	calibrated solution in methanol
EGL-332-10	10 mg	powder
EGL-332-50	50 mg	powder
EGL-332-100	100 mg	powder

 <chem>O=C1OC(O[C@H](C)C2O[C@H](CO)[C@@H](O)[C@H](O)[C@H]2O)[C@H](O)[C@H]1O</chem>
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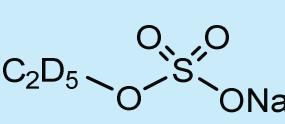
Ethyl-β-D-glucuronide-D₅ (shipment under ice for solutions)

C ₈ H ₉ D ₅ O ₇	M.W.: 227.22	
EGL-780-0.1LM	0.1 mg/1 ml	calibrated solution in methanol
EGL-780-1LM	1.0 mg/1 ml	calibrated solution in methanol
EGL-780-1LM-5	5 mg/5 ml	calibrated solution in methanol
EGL-780-10	10 mg	powder
EGL-780-50	50 mg	powder
EGL-780-100	100 mg	powder

 <chem>CCOS(=O)(=O)[Na+]</chem>

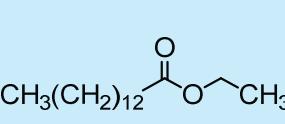
Ethylsulfate.sodium salt

C ₂ H ₅ NaO ₄ S	M.W.: 148.11	
ETS-972-NA-1LM	1.0 mg Na salt/1 ml	calibrated solution in methanol
ETS-972-NA-10	10 mg	powder
ETS-972-NA-50	50 mg	powder
ETS-972-NA-100	100 mg	powder

 <chem>CC(D)S(=O)(=O)[Na+]</chem>

Ethylsulfate-D₅.sodium salt

C ₂ D ₅ NaO ₄ S	M.W.: 153.14	
ETS-979-NA-0.1LM	0.1 mg Na salt/1 ml	calibrated solution in methanol
ETS-979-NA-1LM	1.0 mg Na salt/1 ml	calibrated solution in methanol
ETS-979-NA-1LM-5	5 mg Na salt/5 ml	calibrated solution in methanol
ETS-979-NA-10	10 mg	powder
ETS-979-NA-50	50 mg	powder
ETS-979-NA-100	100 mg	powder

 <chem>CH3(CH2)12C(=O)OCH3</chem>

Ethyl Myristate

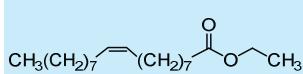
Synonym : Ethyl tetradecanoate		
C ₁₆ H ₃₂ O ₂	M.W.: 256.42	
FAE-1453-1LA	1.0 mg/1 ml	calibrated solution in acetonitrile

$\text{CH}_3(\text{CH}_2)_{12}\text{C}(=\text{O})\text{O}(\text{CD}_3)\text{D}$

Ethyl Myristate-D₅

Synonym : Ethyl tetradecanoate-D₅
 $\text{C}_{16}\text{H}_{27}\text{D}_5\text{O}_2$ M.W.: 261.45

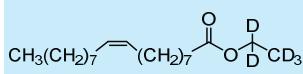
FAE-1697-1LA	1.0 mg/1 ml	calibrated solution in acetonitrile
FAE-1697-10	10 mg	colorless liquid
FAE-1697-50	50 mg	colorless liquid
FAE-1697-100	100 mg	colorless liquid



Ethyl Oleate

Synonym : Ethyl (cis)-octadec-9-enoate
 $\text{C}_{20}\text{H}_{38}\text{O}_2$ M.W.: 310.52

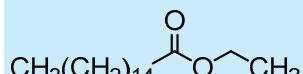
FAE-1452-1LA	1.0 mg/1 ml	calibrated solution in acetonitrile
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Ethyl Oleate-D₅

Synonym : Ethyl (cis)-octadec-9-enoate-D5
 $\text{C}_{16}\text{H}_{33}\text{D}_5\text{O}_2$ M.W.: 315.55

FAE-1696-1LA	1.0 mg/1 ml	calibrated solution in acetonitrile
FAE-1696-10	10 mg	colorless liquid
FAE-1696-50	50 mg	colorless liquid
FAE-1696-100	100 mg	colorless liquid



Ethyl Palmitate

Synonym : Ethyl hexadecanoate
 $\text{C}_{18}\text{H}_{36}\text{O}_2$ M.W.: 284.48

FAE-1451-1LA	1.0 mg/1 ml	calibrated solution in acetonitrile
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$\text{CH}_3(\text{CH}_2)_{14} \text{C}(=\text{O})\text{O}(\text{D})\text{CD}_3$			
	Ethyl Palmitate-D₅		
	Synonym : Ethyl hexadecanoate-D ₅		
	C ₁₈ H ₃₁ D ₅ O ₂	M.W.: 289.51	
	FAE-1695-1LA	1.0 mg/1 ml	calibrated solution in acetonitrile
	FAE-1695-10	10 mg	colorless liquid
	FAE-1695-50	50 mg	colorless liquid
	FAE-1695-100	100 mg	colorless liquid

$\text{CH}_3(\text{CH}_2)_{16} \text{C}(=\text{O})\text{OCH}_3$			
	Ethyl Stearate		
	Synonym : Ethyl octadecanoate		
	C ₂₀ H ₄₀ O ₂	M.W.: 312.53	
	FAE-1454-1LA	1.0 mg/1 ml	calibrated solution in acetonitrile

$\text{CH}_3(\text{CH}_2)_{16} \text{C}(=\text{O})\text{O}(\text{D})\text{CD}_3$			
	Ethyl Stearate-D₅		
	Synonym : Ethyl octadecanoate-D ₅		
	C ₂₀ H ₃₅ D ₅ O ₂	M.W.: 317.56	
	FAE-1698-1LA	1.0 mg/1 ml	calibrated solution in acetonitrile
	FAE-1698-10	10 mg	powder
	FAE-1698-50	50 mg	powder
	FAE-1698-100	100 mg	powder

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