

**neoFroxx GmbH**

Marie-Curie-Str. 3  
D-64683 Einhausen

Telefon +49 (6251) 989 24-0  
info@neofroxx.com  
www.neofroxx.com

## Specification

<b>Product</b>	<b>Ethanol absolute p.A.</b>
<b>Brand</b>	Labochem

<b>Product number</b>	LC-4045 (revised)
<b>Synonym(s)</b>	Alcohol, Ethyl alcohol
<b>Formula</b>	CH <sub>3</sub> CH <sub>2</sub> OH
<b>Molecular weight</b>	46.07 g/mol
<b>CAS number</b>	64-17-5
<b>Storage</b>	below 25°C
<b>Retest period</b>	48

<b>Parameter</b>	<b>Specification</b>
Assay (GC)	min. 99.8 %
Acidity/Alkalinity	max. 0.0005 meq/g
Non-volatile matter	max. 0.001 %
Total P	max. 0.0001 %
Total S	max. 0.0001 %
Total Si	max. 0.0002 %
Acetone	max. 0.001 %
Aldehydes	max. 0.001 %
Methanol	max. 0.05 %
Water (K.F.)	max. 0.2 %
Cr	max. 0.00001 %
Fe	max. 0.00001 %
Mn	max. 0.00001 %
Ni	max. 0.00001 %
Pb	max. 0.00001 %
Zn	max. 0.00001 %

Einhausen, 24.06.2021 (revised)