

Specification

Ethanol absolute for analysis

A1613

Refractive Index:	n ₂₀ /D 1.3611 (abs.)
Physical Description:	Liquid
Product Code:	A1613
Product Name:	Ethanol absolute for analysis
Headline Comment:	This ethanol is intended for consumers in Germany only. The product may only be purchased at AppliChem Darmstadt.
Specifications:	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 % Density (d 20°C/20°C): 0.790 - 0.793 Acetone: max. 0.001 % Aldehydes: max. 0.001 % Methanol: max. 0.05 % Water (K.F.): max. 0.2 % Fe: max. 0.00001 % Mn: max. 0.00001 % Ni: max. 0.00001 % Pb: max. 0.00001 % Zn: max. 0.00001 % Cr: max. 0.00001 %
Hazard pictograms	 
UN:	1170

AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
 CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode DRESDEFF508 • Finanzamt Darmstadt 007 225 00192 • Register court Darmstadt HRB Nr. 7340

Specification

Ethanol absolute for analysis

A1613

Class/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
WGK:	1
Storage:	RT
Signal Word:	Danger
GHS Symbols:	GHS02 GHS07
H Phrases:	H225 H319
P Phrases:	P210 P233 P241 P280 P305+P351+P338 P501
Molecular Formula:	CH ₃ CH ₂ OH
M:	46.07 g/mol
CAS:	64-17-5
EINECS:	200-578-6
CS:	22071000
Index Nr.:	603-002-00-5

AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
 CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode
 DRESDEFF508 • Finanzamt Darmstadt 007 225 00192 • Register court Darmstadt HRB Nr. 7340