

neoFroxx GmbH

Marie-Curie-Str. 3
64683 Einhausen
+49 6251 989 240
coa@neofroxx.com
www.neofroxx.com

Specification

Product	Methanol pure EP (pharma grade)
Product number	LC-4155
Synonyms	Carbinol, Methyl alcohol
Formula	CH ₃ OH
Molecular weight	32.04 g/mol
CAS number	67-56-1
Storage	below 25°C
Retest period (months)	48

We herewith confirm that this product meets the requirements of the European Pharmacopoeia (EP).

Parameter	Specification
Appearance	clear, colourless, volatile, hygroscopic liquid (revised)
Solubility	passes test
Identity	passes test
Acidity or alkalinity	passes test
Relative density	0.791 - 0.793
Absorbance	
230 nm	<= 0.15
250 nm	<= 0.05
270 nm	<= 0.02
290 nm	<= 0.01
Related substances	
impurity A (Benzene)	<= 0.0002 %
any impurity (each impurity)	<= 0.1 %
total impurities	<= 0.3 %
Reducing substances	passes test
Residue on evaporation (Ash)	<= 0.001 %
Water	<= 0.1 %

Einhausen, 03.12.2024