

neoFroxx GmbH

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Specification

Product	Ethanol 99 % denatured for biochemistry (denatured w/ MEK 1%, IPA 1%, Bitrex 1g/100l)
Brand	BioFroxx

Product number	1529
Synonym(s)	Alcohol, Ethyl alcohol
Formula	CH ₃ CH ₂ OH
Molecular weight	46.07 g/mol
CAS number	64-17-5
Storage	below 25°C
Retest period (months)	48

Parameter	Specification
Appearance	clear, colourless liquid
Assay	min. 99.8 %
Methyl ethyl ketone (MEK)	ca. 1 %
Isopropyl alcohol (IPA)	ca. 1 %
Bitrex	ca. 0.001 %
Water	max. 0.2 %
Aldehyd content (as acetaldehyde)	max. 0.003 %
Acid content (as CH ₃ COOH)	0.001 %
Sum of impurities	0.03 %
Methanol	max. 0.1 %
Evaporation residue	max. 0.003 %
DNasen/RNasen/Proteasen	not detectable

Einhausen, 19.10.2020