

neoFroxx GmbH

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Specification

Product	Glycerol anhydrous, from plants for cell biology
Product number	1413
Synonyms	1,2,3-Propanetriol, Trihydroxypropane, Protol, Glycerin
Formula	C3H8O3
Molecular weight	92.10 g/mol
CAS number	56-81-5
Storage	below 25°C
Retest period (months)	60
Parameter	Specification
Assay (GC)	>= 99.5 %
Organic chlorine	<= 0.0005 %
pH (5M in water, 20°C)	5.5 - 8
Fatty acids	<= 0.02 %
Water (K.F.)	<= 0.5 %
Chloride (Cl)	<= 0.001 %
Sulfate (SO ₄)	<= 0.001 %
Arsenic (As)	<= 0.0001 %
Iron (Fe)	<= 0.0005 %
Lead (Pb)	<= 0.0001 %
Endotoxin	passes test

Einhausen, 12.11.2024