REAGENTS
DUKSAN

Certificate of Analysis

Glycerine 99%

[56-81-5] (CH2(OH)CH(OH)CH2OH) FW:92.09

Product code. 781

Extra Pure Grade

TESTS	UNIT	SPECIFICATION
Appearance	-	Clear,Viscous colorless liquid
Identification	-	IR Spectrometry.
Assay (by GC)	%	Min. 99.0
Ignition residue (as Sulfate)	%	Max. 0.015
Acidity (as CH3COOH)	%	Max. 0.004
Alkalinity (as NH3)	ppm	Max. 5
Chloride (Cl)	ppm	Max. 10
Sulfate (SO4)	ppm	Max. 20
Heavy Metals (as Pb)	ppm	Max. 4
Iron (Fe)	ppm	Max. 3
Arsenic (As)	ppm	Max. 2
Ammonium (NH4)	-	To pass test
Acrolein & Glucose	-	To pass test
Fatty acid esters (Glyceryl rebutyrate)	%	Max. 0.2
Glyceraldehyde	-	To pass test
Substances darkened by sulfuric acid	-	To pass test

Test Method : JIS K 8295

Exp. Date : 5 years after Mfg. Date

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