



برگه آنالیز محصول

Product Name: glycerol

Cas No: 56-81-5

Parameters	Specification	Methods
Glycerol content, % wt	99.5 min	USP 32
Moisture content, % wt	0.5 max	Karl Fischer coulometer
Specific Gravity, 25/25 °C	1.2606 min	Specify Gravity meters
Colour, APHA	10 max	AOCS Ea 9-65
Residue on ignition, % wt	0.01 max	USP 32
Chloride, ppm Cl	10 max	USP 32
Sulphate, ppm SO <sub>4</sub>	20 max	USP 32
Heavy metals, ppm Pb	5 max	USP 32
Chlorinated compounds, ppm Cl	30 max	USP 32
Fatty acid & Esters, ml of N NaOH/ 50 g	1.0 max	USP 32
Diethylene glycol & related compounds, % wt	1.0 max	USP 32
Organic volatile impurities, % wt	Pass test	USP 32
Infrared Absorption	Detectable	Spectrophotometer IR