



## SPECIFICATION

Product Code : 23420

Product : GLYCEROL GR

$C_3H_8O_3$

M.W. 92.09

Assay	> 99%
Wt. per ml at 20°C	1.257-1.261 g
Refractive index	1.471-1.473

### **Maximum Limits of Impurities:**

Reaction	pH 6.0-7.0
Sulphated ash	0.005%
Chloride (Cl)	0.0001%
Sulphate (SO <sub>4</sub> )	0.0005%
Ammonium (NH <sub>4</sub> )	0.0005%
Arsenic (As)	0.00004%
Copper (Cu)	0.00005%
Iron (Fe)	0.00005%
Lead (Pb)	0.00005%
Ester of volatile acid (glycerol tributyrates)	passes test
Fatty acids	passes test
Organic Impurities	passes test
Reducing substances	No reaction
Sugar (glucose)	0.0004%

CAS No. 56-81-5 Un No. NR TARIFF : 1506 00 90

R : 36 S : 26 F : 1