

SPECIFICATION

Product Code : 14720

Product : GLYCEROL PURIFIED

$C_3H_8O_3$

M.W. 92.09

Assay Min. 98%

Maximum Limits of Impurities:

Impurities with an acidic or

alkaline reaction, ester passes test

Refractive index 1.470-1.475

d_{20}^{40} 1.256-1.261

Chloride (Cl) 0.001%

Sulphate (SO_4) 0.001%

Heavy metals (as Pb) 0.0005%

Arsenic (As) 0.0001%

Acrolein, glucose and

ammonium compounds passes test

1,2,4-Butanetriol (TLC) 0.2%

Halogenated

compounds (as Cl) 0.003%

Sugar passes test

Substances discoloured

by (H_2SO_4) passes test

Sulphated ash 0.01%

Water 2%

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

R : 36 S : 26 F : 1