



Glycerol (USP, BP, Ph. Eur.)

M.= 92,10
NC 2905 45 00

CAS [56-81-5]
E -422

EINECS 200-289-5

SPECIFICATIONS:

Assay (C ₃ H ₈ O ₃) calc. a.d.s	99,0-101,0%
Identity according to Pharmacopoeias	p/t.
Density at 20/4	1,257-1,261
Refractive index n ²⁰ /D	1,470-1,475
MAXIMUM LIMIT OF IMPURITIES	
Appearance of solution	p/t.
Colour	p/t.
Residue on ignition (as SO ₄)	0,01 %
Residual solvents (Ph.Eur./USP)	p/t
Diethyleneglycol and related substances	p/t.
Aldehydes (as CH ₂ O)	0,0010 %
Sugars	p/t.
Acidity and alkalinity	p/t.
Esters	p/t.
Water (H ₂ O)	0,5 %
Chloride (Cl)	0,001 %
Halogenated compounds (as Cl)	0,003 %
Sulphate (SO ₄)	0,002 %
Ammonium (NH ₄)	0,001 %
Heavy metals (as Pb)	0,0005 %
As	0,00015 %
Cu	0,0005 %
Fe	0,001 %
Ni	0,0005 %
Pb	0,0005 %

DOES NOT COME FROM ANIMAL ORIGIN.

Complies USP 29 specifications