



Telefon: +385 (0)1 2370 787

Telefon: +385 (0)1 2370 828

Fax: +385 (0)1 2371 213

E-mail: info@grammol.com

www.grammol.com

Čmkovečka 4, 10000 Zagreb, Croatia

OIB: 33567202025 MB: 01081241

Privredna banka Zagreb d.d.

IBAN HR29 2340 0091 1001 1899 9

SWIFT (BIC) PBZGHR2X

SPECIFICATION

Glycerol Ph Eur

Code: P1220
CAS: 56-81-5
EINECS: 200-289-5
FORMULA: C₃H₈O₃

	Specification	Unit
Assay	98,0 - 101,0	%
Solubility	corr/odg	-
Identification	corr/odg	-
Density (20 °C)	1,260 - 1,263	g/cm ³
Colour	max.10	APHA
Odour	corr/odg	-
Appearance of solution	corr/odg	-
Acidity or alkalinity	corr/odg	-
Reducing substances	corr/odg	-
Refractive index (n _{20/D})	1,470 - 1,475	-
Aldehydes	max.10,0	ppm
Esteres	min.8	ml 0,1 N HCl
Impurity A and related substances	max.0,1	%
Halogenated compounds	max.35,0	ppm
Cl (Chloride)	max.10,0	ppm
Heavy metals (as Pb)	max.5,0	ppm
Water	max.2,0	%
Sulfated ash	max.0,01	%

Quality assurance
Svjetlana Perković, mag.ing.cheming.

This document has been produced electronically and is valid without signature.

Version: 04.12.2017