

QUALITY CERTIFICATE

Product name: PROPYLENEGLYCOL
Quality: Ph.Eur.
Package: 1000 g
Formula: C₃H₈O₂
Rel. mol. weight: 76,10
Lot No.: FR1162795
Manufacturing date: 04.2022.
Expiry date: 30.09.2027. (DMY)
Anal. No.: 59418H62795

	REQUIRED	MEASURED
Appearance	viscous, colourless, hygroscopic, clear liquid	viscous, colourless, hygroscopic, clear liquid
Identity (FT-IR)	identical	identical
Miscibility	miscible with water and with ethanol (96 per cent)	miscible with water and with ethanol (96 per cent)
Boiling range	184-189 °C	184-189 °C
Density (d ₂₀ ²⁰)	1,035-1,040	1,0356
Refractive index (n _D ²⁰)	1,431-1,433	1,431
Acidity	passes test	passes test
Reducing substances	passes test	passes test
Oxidising substances	passes test	passes test
Heavy metals (Pb)	max.5 ppm	<5 ppm
Water	max.0,2 %	0,019 %
Sulphated ash	max.0,01 %	0,000 %

The Product complies with the requirements of Ph.Eur.

Kiállítva: Halásztelek, 2024.10.01.


Nagy Balázs

minőségbiztosítási vezető

Molar Chemicals Kft.
2314 Halásztelek, Árpád utca 1.
Adószám: 10886713-2-13
Cégj.sz.: 13-09-1. 67293