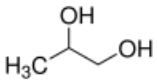
ChemPure Chemicals



Certificate of Analysis

Product : Propylene Glycol
Meets Technical Grade specifications
CAS # 57-55-6
CHEMICAL FORMULA : $C_3H_8O_2$

Product Code : CP-T7784
Lot: 2023L8AW91
Density: 1.036 g/mL
F.W. 76.09 g/mol

Characteristic	Requirement		Results	Units
	Min.	Max.		
Appearance (Color)	Colorless		Colorless	n/a
Appearance (Form)	Liquid		Liquid	n/a
InfraRed (IR) Spectrum	Conforms to Structure		Conforms	n/a
Purity (by GC)	99.50		99.95	%
Water (by Karl Fischer)		0.2	0.007	%
Residue on Ignition (Ash)		0.005	0.0006	%
Color Test (APHA)		10	2	APHA
Retest Date	2028-08-10			

This is to certify that samples of the lot number above were tested and found to comply with the stated specifications. Some or all data have been provided by vendors/third parties. ChemPure Brand Chemicals expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular use or purpose**.** Persons using this information should make their own determination regarding its suitability for their particular use.

This is an electronically generated document and does not require signatures.