

1,2 – Propanediol

(Propylene Glycol)

Laboratory USP Reagent

C₃H₈O₂

M= 76.10 g/mol

1lit= 1.04 g/cm³

Specification

Assay	≥	99.5	%
Identification		Conforms	
Solubility		Conforms	
Description		Conforms	
Acidity	≤	0.2	ml
Chloride	≤	0.007	%
sulfate	≤	0.006	%
Heavy metals	≤	5.0	ppm
Specific gravity		1.035 – 1.037	g/cm ³
Residue on ignition	≤	3.5	mg
Water	≤	0.2	%

Glass Bottles

1	Liter	●
2.5	Liter	●

Plastic Bottles

1	Liter	
2.5	Liter	●

Plastic Gallon

5	Liter	
10	Liter	
20	Liter	



Product Code: 1.1760.

Technical Information

Formula	CH ₃ CH(OH)CH ₂ OH
Density	1.04 g/cm ³
Molar mass	76.10 g/mol
CAS number	75-55-6
HS code	29053200
EC number	200-338-0
Storage (temperature)	Store at +15°C to +25°C
SDS	Available
RTECS	TY2000000