

Product Name: 1,2-Propanediol, 98+%, Thermo Scientific Chemicals
Catalog Number: A18406.0E

CAS Number: 57-55-6
IUPAC Name: propane-1,2-diol
Molecular Formula: C₃H₈O₂
Molecular Weight: 76.10
InChI Key: DNIAPMSPPWPWGF-UHFFFAOYNA-N
SMILES: CC(O)CO
Synonym: 1,2-propanediol methylethylene glycol isopropylene glycol monopropylene glycol
methylethyl glycol 1,2-propylenglykol α-propyleneglycol methyl glycol propylene glycol

Product Specification

Appearance (Color): Clear colorless
Form: Liquid
Refractive Index: 1.4305-1.4345 @ 20°C
Assay (GC): ≥98.0%
Identification (FTIR): Conforms
Water Content (Karl Fischer Titration): ≤1%

Date Of Print: 05/17/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.