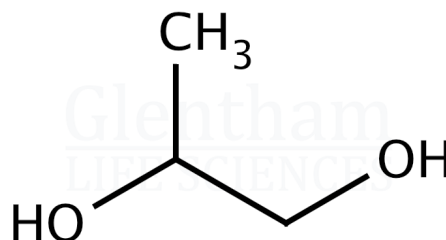


Product Specification

Product Name	Propylene glycol, 99.5%, FCC grade
Glentham Code	GX1861
CAS Number	57-55-6
EINECS	200-338-0
Numéro MDL	MFCD00064272
Molecular Weight	76.10
Molecular Formula	$C_3H_8O_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Clear, colourless viscous liquid
Identification (IR)	To conform to standard
Boiling Point	185 - 189 °C
Refractive Index (20°C)	1.431 - 1.433
Specific Gravity	1.035 - 1.037
Residue on Ignition	≤ 0.007%
Acidity	To pass test
Arsenic (As)	≤ 3ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 1ppm
Lead (Pb)	≤ 1ppm
Water (KF)	≤ 0.2%
Purity (GC)	≥ 99.5%
Grade	FCC

Specification Version	- v1.1
Date Created	- 2021-08-23

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025