

Product Datasheet

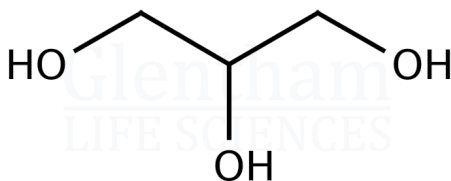
GC2187 - Glycerol

Product Details

Product Name	Glycerol
Glentham Code	GC2187
CAS Number	56-81-5
EINECS	200-289-5
MDL Number	MFCD00004722
PubChem SID	310274263
Related Categories	Biochemicals, Raw Materials (IVD), Analytical Reagents, PCR, Reagents for Gel Electrophoresis of DNA/RNA, Reagents for Cell Culture, Reagents for Northern and Southern Blotting, Cosmetic Raw Materials

Structure

Molecular Weight : 92.09
Molecular Formula : $C_3H_8O_3$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: Clear, colourless viscous liquid
Heavy Metals (as Pb)	: $\leq 5\text{ppm}$
Sulphated Ash	: $\leq 0.05\%$
Water (KF)	: $\leq 1.0\%$
Identification (IR)	: To conform to standard
Purity (GC)	: $\geq 99.5\%$
Version	: v1.2

About Glycerol

Glycerol is a viscous, odourless, and hygroscopic liquid. It is typically derived from fats and oils of natural origin and is miscible with water. Glycerol has a wide variety of uses across the pharmaceutical, cosmetic, food, and medical industries. In a laboratory setting, it can be used as both a reagent and a solvent.