

## Product Datasheet

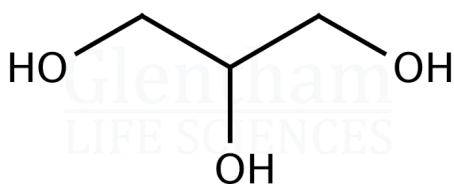
### GC2187 - Glycerol

#### Product Details

Product Name	Glycerol
Glentham Code	GC2187
CAS Number	56-81-5
EINECS	200-289-5
MDL-Nummer	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)	: ≤ 5ppm
Sulphated Ash	: ≤ 0.05%
Water (KF)	: ≤ 1.0%
Identification (IR)	: To conform to standard
Purity (GC)	: ≥ 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.