

ChemiPURE Glycerol

500 ml, 1L

Cat No: G500, G1L

Shipping : Ship at ambient temperature.

Storage : Store at room temperature (15–25°C) in a tightly closed container.

General Information

ChemiPURE Glycerol is a highly pure, water-miscible polyol widely used in molecular biology, biochemistry, and cell biology applications. It serves as a stabilizing agent for enzymes and proteins by preventing denaturation and maintaining structural integrity during storage and handling. Glycerol is commonly used in enzyme storage buffers, cryopreservation media, and loading buffers for electrophoresis due to its ability to increase solution density and protect biological activity under various conditions.

This product is sold for laboratory research use only.

CAS Number: 56-81-5

Purity: ≥99%

Molecular Weight: 92.1

Molecular Formula: C₃H₈O₃

Appearance: Liquid

Density: 1.26 g/cm³ at 20° C