

## 77453

# Glycerol (Glycerine) Anhydrous ACS, 99.5%

Part A

CAS: 56-81-5

Molecular Formula: C3H8O3

Molecular Weight: 92.10

### **Specifications**

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (NaOH titration)	min. 99.5%
Refractive Index (20°C)	1.474 - 1.475
Density (g/ml) @ 20°C	1.257 - 1.260 g/ml
pH (10% aq. solution)	6.0 - 7.0
Residue after ignition	max. 0.01%
Chloride (CI)	max. 0.0001%
Sulphate (SO4)	max. 0.001%
Iron (Fe)	max. 0.0001%
Heavy Metals (Pb)	max. 0.0001%
Fatty Acid Esters	max. 0.08%
Sugars (Glucose)	max. 0.004%
Reducing Substances	Passes

### **General Information**

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
2500 ml	29054500 (GST 18%)
500 ml	29054500 (GST 18%)

#### **Available Packages**

500 ml

#### Disclaimer