

GRM617 **Mercaptoacetic acid, 80% solution in water (Thioglycolic acid, 80% solution in water)**

Product Number

Packing

GRM617	: 100ML
GRM617	: 500ML

Product Information

Product Code	: GRM617
Product Name	: Mercaptoacetic acid, 80% solution in water
Synonym	: Thioglycolic acid, 80% solution in water
Molecular Formula	: C ₂ H ₄ O ₂ S
Molecular Weight	: 92.12
CAS No.	: 68-11-1
EC No.	: 200-677-4
HS Code	: 2930 90 99
EC Index No.	: 607-070-00-6
Shelf Life	: 4 years

Technical Specification

Appearance	: Colourless liquid
Solubility	: 1 mL miscible in 1 mL of water
Refractive index (n 20/D)	: 1.4660 - 1.4760
Density (at 25°C)	: 1.260 - 1.270 g/mL
Sulphated ash	: <= 0.05%
Assay (NaOH Titration/Iodometry)	: 78.00 - 82.00%

GHS Safety Information

Hazard Statement(s)	: H301-H312-H314-H330
Precautionary Statement(s)	: P260-P280-P284-P301+P310-P305+P351+P338-P310
Signal Word	: Danger
Hazard Pictogram(s)	



Risk and Safety Information

R-Phrase(s)	: 23/24/25-34
S-Phrase(s)	: 25-27-28-45
WGK	: 1
RTECS	: AI5950000
Flash Point(°F)	: 266 °F
Flash Point(°C)	: 130 °C
Storage Temperature(°C)	: Store below 30°C
Hazard Symbol(s)	



Toxic



Product Information

Transport Information

UN No.	:	1940
Class	:	8
Packaging Group	:	2
Marine Pollutant	:	No
ADR/RID	:	1940 8/PG 2
IMDG	:	1940 8/PG 2
IATA	:	1940 8/PG 2

A-516, Swastik Disha Business Park, Via Vadhani Indl. Est., LBS Marg, Mumbai-400 086, India. Phone:+91-022-6147 1919
Fax:+91-022-6147 1920 Gram : STERILITY . email : info@himedialabs.com. Visit us at our website: www.himedialabs.com

The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such information or with respect to any product, method or apparatus referred to herein