



TECHNICAL DATA SHEET

SODIUM THIOGLYCOLLATE FOR BACTERIOLOGY

Mercaptoacetic acid sodium salt; Thioglycolic acid sodium salt

Article No.	318350100	Molecular Formula	C ₂ H ₃ NaO ₂ S
H.S. Code	2838.0030	Molecular Weight	114.10
CAS No.	367-51-1		

Physical Properties

Physical state at 20 °C	Solid
Colour	White powder
Odour	Stench odour
pH value	6.5 - 8 at 114 g/l at 25 °C
Melting point [°C]	>300°C
Solubility in water [% weight]	114 g/l at 20 °C - completely soluble

Specifications

Assay (Iodometry) % Min 80
pH (1M in water, 20°C) 6.5 - 8.0

Safety Information and Hazard Symbols

Symbol	GHS07
Signal Word	Warning
Hazardous Statement	H301-H312-H290-H317
Precaution Statement	P234-P261-P264-P280-P301+P310-P302+P352-P312-P501