

3513 – SODIUM THIOGLYCOLLATE (for Bacteriology)

REF NO: TBL/QA/SS/LC/3513	STANDARD SPECIFICATION FOR SODIUM THIOGLYCOLLATE (for Bacteriology)	Rev. No: 03
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PRODUCT PROPERTIES

C.A.S Number	367-51-1
Chemical Formula	C ₂ H ₃ NaO ₂ S
Formula weight	114.10
Functional Uses	Sodium thioglycolate is used as a growth supplement in enrichment media and to study its effect on <i>Arcobacter</i> .
Standard Packaging	100 gm. & 500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder having slight characteristic odor.
Solubility	Completely soluble in water & slightly soluble in alcohol.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (2% solution)	6.5 – 8.0
Assay	NLT – 97.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

