



**ChemPure* Brand
Chemicals**

Cust-Product Code: CP-A2499D
Lot #: 2018100208

...Pure Quality

CERTIFICATE OF ANALYSIS

PRODUCT NAME: **Sodium Thiosulfate**
Pentahydrate, Crystal, ACS

F.W.: 248.1800

CHEMICAL FORMULA: Na₂S₂O₃ • 5H₂O

CAS No: 10102-17-7

Density: 1.0100

ANALYTICAL RESULTS		
ITEM	SPECIFICATIONS	ANALYSIS
Nitrogen Compounds (as N)	0.002% max.	<0.002%
pH of a 5% solution at 25°C	6.0-8.4	8.2
Insoluble Matter	0.005% max.	0.001%
Assay (Na ₂ S ₂ O ₃ • 5H ₂ O)	99.5-101.0%	100.0%
Sulfate and sulfite (as SO ₄)	0.1% max.	<0.005%
Sulfide (S)	To pass test	Passes Test
Manufacture Date	Record Actual	02/01/2018
Expiration Date	Report Actual	01/31/2023
REMARKS		

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