



## Certificate of Analysis - COA

Product Name: SODIUM THIOSULPHATE PENTAHYDRATE  
Batch No: NOR2267  
Expiry Date: Jul-27  
Product Code: CH-01-1244  
Chemical Formula: Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>·5H<sub>2</sub>O  
Molecular Weight: 248.17 g/mol  
CAS-No: 10102-17-7  
UN No: ---

Tests	Specifications	Results
APPEARANCE (COLOR)	Large, colourless crystals or coarse crystalline powder	Large, colourless crystals or coarse crystalline powder
Assay	99.5 - 101.0%	99.51%
Sulphate and Sulphite (as SO <sub>4</sub> )	Max. 0.1%	0.079%
Heavy metal (as Pb)	Max. 0.001%	0.00011%
Chloride (Cl)	Max. 0.02%	0.02%
Nitrogen compounds (as N)	Max. 0.002%	< 0.002%
pH (5% solution in water; 25°C)	6.0 - 8.4	6.09