

CERTIFICATE OF ANALYSIS

Product Name	<i>Sodium metabisulfite (Sodium disulfite)</i>	Product Code	<i>I.2030.</i>
Batch No.	<i>124328</i>	Sub Batch No.	<i>0640</i>
Quantity	<i>100 kg</i>	QC No.	<i>FP 124328</i>
Mfg. Date	<i>2025.09.18</i>	Date of release	<i>2025.09.19</i>
Retest Date	<i>2028.09.18</i>	Grade	<i>Laboratory Extra pure Reagent</i>

Tests	Specifications	Results	Unit
Description	White crystals or crystalline powder having an odor of sulfur dioxide	Conforms	
Solubility	Freely soluble in water; slightly soluble in ethanol	Conforms	
Identification	Meet the requirement for sodium & sulfite	Conforms	
pH	4.0 - 4.5	4.2	
Chloride	N.M.T 0.05	Conforms	%
Iron	N.M.T 0.002	Conforms	%
Limit of thiosulfate	N.M.T 0.05	Conforms	%
Heavy metals	N.M.T 0.002	Conforms	%
Insoluble matter	The solution should be clear with only a trace of suspended matter	Conforms	%
Assay	N.L.T 98.0 - 100.5 as anhydrous base	98.2	%
Purity as SO ₂	N.L.T 65.0 - 67.4	65.34	%