



# CERTIFICATE OF ANALYSIS

## SODIUM SULFITE ANHYDROUS

**SYNONYMS** : N/A  
**PRODUCT CODE (SKU)** : 41900124-1  
**PRODUCT SIZE** : 500 g  
**CAS NUMBER** : 7757-83-7  
**LOT NUMBER** : V18032701  
**MOLECULAR FORMULA** : Na<sub>2</sub>SO<sub>3</sub>  
**MOLECULAR WEIGHT** : 126.04 g/mol  
**STORAGE TEMP.** : RT  
**REASSAY/ EXP DATE** : 04/2021

PROPERTIES	SPECIFICATIONS	TEST RESULTS
<b>Appearance:</b>	Crystalline Solid	PASS
<b>Color:</b>	White	PASS
<b>Assay:</b>	>= 98%	99.13%
<b>Solubility:</b>	28 g (100 mL H <sub>2</sub> O, 84°C)	PASS
<b>Insoluble matter:</b>	<= 0.005%	0.003%
<b>Chloride:</b>	<= 0.02%	< 0.02%
<b>Iron:</b>	<= 0.001%	< 0.001%
<b>Heavy metals:</b>	<= 0.001%	< 0.001%
<b>Titration Free Base:</b>	<= 0.03 meq/g	0.025 meq/g

APPROVED BY:

DATE:  
05-07-2018

Kayleigh Humphries  
Quality Assurance

CREATION DATE: 05-07-2018 PRINT DATE: 07-26-2018

The above information is based upon data received from our supplier or our quality control measurements.



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