

# LEONID CHEMICALS PVT. LTD.

## FINE CHEMICAL

Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: SOP/QC/11-S055

SPECIFICATION: SODIUM SULPHITE ANHYDROUS AR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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### PRODUCT DETAILS

1	Molecular Formula	$Na_2SO_3$	
2	Product code	S055	
3	Molecular weight	126.04	NaO
4	CAS No	7757-83-7	NaO
5	Risk Statement No	22-36/37/38	
6	Safety Statement No	24/25	

**PACKING DETAILS** 

UN No.

Product code Pack size
1 S05510 500 g
2 S05513 5.0 Kg

#### PRODUCT SPECIFICATION

Š.	L. No.	TEST	<b>PARAMETERS</b>	LIMITS

Description
 Clarity
 Assay (Iodometric)
 White crystals.
 10% solution in water is clear and colourless.
 Not less than 98.0%

Free alkali (Na<sub>2</sub>CO<sub>3</sub>)
Not more than 0.15%
Chloride (Cl)
Not more than 0.02%
Copper (Cu)
Not more than 0.0005%
Heavy metals (as Pb)
Not more than 0.0005%

8

7

### **SAFETY SYMBOLS**