

# LEONID CHEMICALS PVT. LTD.

## FINE CHEMICAL

Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: SOP/QC/11-S054

SPECIFICATION: SODIUM SULPHITE ANHYDROUS LR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes		Page No	1 of 1

#### PRODUCT DETAILS

1	Molecular Formula	$Na_2SO_3$	
2	Product code	S054	
3	Molecular weight	126.04	Na
4	CAS No	7757-83-7	INa
5	Risk Statement No	22-36/37/38	
6	Safety Statement No	24/25	

### **PACKING DETAILS**

UN No.

7

Product co10de Pack size
1 S05410 500 g
2 S05413 5.0 Kg

#### PRODUCT SPECIFICATION

	SL. No.	TEST PARAMETERS	LIMITS
--	---------	-----------------	--------

1	Description	White crystals.
2	Clarity	10% solution in water is clear and colourless.
3	Assay (Iodometric)	Not less than 97.0%
4	Free alkali (Na <sub>2</sub> CO <sub>3</sub> )	Not more than 0.15%
5	Chloride (Cl)	Not more than 0.02%
6	Copper (Cu)	Not more than 0.003%
7	Heavy metals (as Pb)	Not more than 0.002%
8	Iron (Fe)	Not more than 0.004%

**SAFETY SYMBOLS**