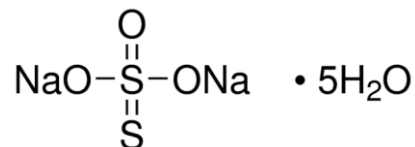


Department: Quality Control
Document No: LCPL/QSD/QAD/11
SOP No.: SOP/QC/11-S056
SPECIFICATION : SODIUM THIOSULPHATE PENTAHYDRATE LR

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 ₂ S ₂ O ₃ .5H ₂ O
2	Product code	S056
3	Molecular weight	248.18
4	CAS No	10102-17-7
5	Risk Statement No	--
6	Safety Statement No	24/25
7	UN No.	--


PACKING DETAILS

	Product code	Pack size
1	S05610	500 g
2	S05613	5.0 Kg

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	White crystalline powder.
2	Assay	Not less than 99.0%
3	pH	Between 5.5 and 7.5
4	Chloride (Cl)	Not more than 0.02%
5	Sulphide (S)	Not more than 0.001%
6	Sulphate and Sulphite (as SO ₄)	Not more than 0.1%
7	Heavy metals (as Pb)	Not more than 0.001%
8	Iron (Fe)	Not more than 0.001%
9	Potassium (K)	Not more than 0.1%

SAFETY SYMBOLS