

	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-S033	
SPECIFICATION : SODIUM PHOSPHATE DIBASIC ANHYDROUS LR					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	Na ₂ HPO ₄
2	Product code	S033
3	Molecular weight	141.96
4	CAS No	7558-79-4
5	Risk Statement No	--
6	Safety Statement No	--
7	UN No.	--



PACKING DETAILS

	Product code	Pack size
1	S03310	500 g
2	S03313	5.0 Kg

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Clarity
3	Assay
4	pH (5% aqueous solution)
5	Chloride (Cl)
6	Sulphate (SO ₄)
7	Heavy metals (Pb)
8	Iron (Fe)

LIMITS

White crystalline powder.
10% solution in water is clear and colourless.
Not less than 98.0%
Between 8.7 and 9.4
Not more than 0.01%
Not more than 0.02%
Not more than 0.002%
Not more than 0.002%

SAFETY SYMBOLS