

	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-S034	
SPECIFICATION : SODIUM PHOSPHATE DIBASIC 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 ₂ HPO ₄
2	Product code	S034
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	S03410	500 g
2	S03413	5.0 Kg

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Clarity
3	Assay
4	pH (5% aqueous solution)
5	Chloride (Cl)
6	Heavy metals (as Pb)
7	Loss on drying (105°C)

LIMITS

White powder.
5% solution in water is clear & colourless.
Not less than 99.0%
Between 8.7 and 9.4
Not more than 0.01%
Not more than 0.001%
Not more than 0.5%

SAFETY SYMBOLS