

	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-P073	
SPECIFICATION : POTASSIUM PHOSPHATE DIBASIC LR					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	K ₂ HPO ₄
2	Product code	P073
3	Molecular weight	174.18
4	CAS No	7758-11-4
5	Risk Statement No	--
6	Safety Statement No	24/25
7	UN No.	--



PACKING DETAILS

	Product code	Pack size
1	P07310	500 g
2	P07312	2.5 Kg

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	White crystallation powder
2	Clarity	10% Solution in is clear and colourless
3	Assay	Not less than 98.0%
4	pH (10% aqueous solution)	Between 8.5 and 9.3
5	Chloride (Cl)	Not more than 0.005%
6	Loss on drying (105°C)	Not more than 1.0%

SAFETY SYMBOLS