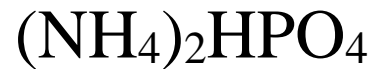


SPECIFICATION : AMMONIUM PHOSPHATE MONOBASIC LR

Issue date	15/05/2018	Review date	14/05/2023	Location	Dobaspet
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	NH ₄ H ₂ PO ₄	
2	Product code	A020	
3	Molecular weight	115.03	
4	CAS No	7722-76-1	
5	Risk Statement No	----	
6	Safety Statement No	24/35	
7	UN No.	---	



PACKING DETAILS

	Product code	Pack size	
1	A02010	500 g	
2	A02013	5.0 Kg	

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

LIMITS

1	Description	Colourless crystals or white crystalline powder.
2	Clarity	10% solution in water is clear and colourless.
3	Assay	Between 98.0 and 101.0%
4	pH (5% aqueous)	Between 4.0 and 4.5
5	Water insoluble matter	Not more than 0.005%
6	Chloride (Cl)	Not more than 0.005%
7	Nitrate (NO ₃)	Not more than 0.002%
8	Sulphate (SO ₄)	Not more than 0.01%
9	Arsenic (As)	Not more than 0.0001%
10	Heavy metals (as Pb)	Not more than 0.001%

SAFETY SYMBOLS