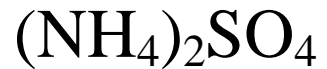


Department: Quality Control
Document No: LCPL/QSD/QAD/11
SOP No.: DB/SOP/QC/11-A022
SPECIFICATION : AMMONIUM SULPHATE LR

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) ₂ SO ₄
2	Product code	A022
3	Molecular weight	132.14
4	CAS No	7783-20-2
5	Risk Statement No	36/37/38
6	Safety Statement No	26, 36/39
7	UN No.	UN2506


PACKING DETAILS

	Product code	Pack size
1	A02210	500 g
2	A02213	5.0 Kg

PRODUCT SPECIFICATION
SL. No. TEST PARAMETERS

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

LIMITS

	A white crystalline powder.
	10% solution in water is clear and colourless.
	Not less than 99.0%
	Between 5.0 and 6.0
	Not more than 0.3%
	Not more than 0.005%
	Not more than 0.002%
	Not more than 0.002%

SAFETY SYMBOLS