

Department: Quality Control
Document No: LCPL/QSD/QAD/11
SOP No.: SOP/QC/11-A051
SPECIFICATION : AMMONIUM CERRIC SULPHATE LR

Issue date	10/05/2018	Review date	09/05/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	Ce(NH ₄) ₄ (SO ₄) ₄ · 2H ₂ O	
2	Product code	A051	
3	Molecular weight	632.55	Ce(NH ₄) ₄ (SO ₄) ₄ · 2H ₂ O
4	CAS No	10378-47-9	
5	Risk Statement No	36/37/38	
6	Safety Statement No	26-36	
7	UN No.	---	

PACKING DETAILS

	Product code	Pack size
1	A05107	100 g
2	A05110	500g

PRODUCT SPECIFICATION
SL. No. TEST PARAMETERS
LIMITS

1	Description	Orange to orange-yellow crystalline powder.
2	Assay	Not less than 99.0%
3	Acid insoluble matter	Not more than 0.05%
4	Chloride (Cl)	Not more than 0.002%
5	Phosphate (PO ₄)	Not more than 0.03%
6	Iron (Fe)	Not more than 0.01%

SAFETY SYMBOLS