

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

• 2NH₃

SOP No.: SOP/QC/11-A534 **Document No: LCPL/QSD/QAD/11 Department: Quality Control**

SPECIFICATION: AMMONIUM CARBONATE AR

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

1	Molecular Formula	$(NH_4)_2CO_3$	0
2	Product code	A534	
3	Molecular weight	96.09	HOOH
4	CAS No	506-87-6	
5	Risk Statement No		

24/25

PACKING DETAILS

UN No.

6 7

Product code Pack size 100 g A53407 1 A53410 500g

PRODUCT SPECIFICATION

Safety Statement No

SL. No.	TEST PARAMETERS	LIMITS
1	Description	White powder with odour of ammonia.

2	Assay (NH ₃)	Not less than 31.0%
3	Insoluble matter	Not more than 0.005%
4	Non volatile matter	Not more than 0.01%
5	Chloride (Cl)	Not more than 0.0005%
6	Sulfur compounds (as SO ₄)	Not more than 0.002%
7	Heavy metals (as Pb)	Not more than 0.0005%
8	Iron (Fe)	Not more than 0.0005%

SAFETY SYMBOLS

