SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS

AMMONIUM CARBONATE AR/ACS

CAS No.	506-87-6
Molecular Formula	(NH4)2CO3 and NH2CO2NH4
Molecular Weight	96.09
Product Code	710023G500
Grade	AR/ACS
Specification no.	S/0023/71/R1
Effective date	01/05/2026.
Review date	30/04/2031.

TEST	SPECIFICATION
Description	White powder or crystals and/or chunks having ammonical odour
Assay (as NH3)	30.0-34.0%
Insoluble matter in water	max. 0.005%
Chloride (Cl)	max. 0.0005%
Sulphate(SO4)	max. 0.002%
Iron (Fe)	max. 0.0005%
Heavy metal (as Pb)	max. 0.0005%
Non-volatile matter	max. 0.01%