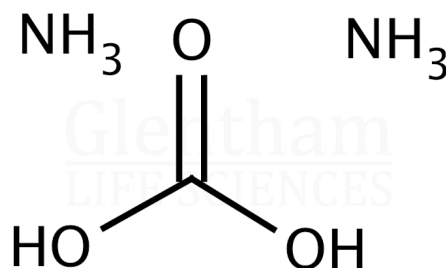


Certificate of Analysis

Product Name	Ammonium carbonate
Glentham Code	GK5772
CAS Number	506-87-6
EINECS	208-058-0
MDL Number	MFCD00010890
PubChem SID	310266774
Additional CAS	10361-29-2
Batch Number	089LRW
Molecular Weight	96.09
Molecular Formula	$\text{CH}_8\text{N}_2\text{O}_3$
Storage Temp.	+20°C



Property	Specification	Batch 089LRW
Physical Description	White crystalline powder or crystals	White crystalline powder
Solubility (20% in water)	Clear, colourless solution	Clear, colourless solution
Iron (Fe)	≤ 10ppm	Conforms
Residue on Ignition	≤ 0.05%	≤ 0.01%
Assay	≥ 30.0% (NH3 basis)	31.0%

Specification Version	v1.1
Manufacture Date	2024-07-15
Re-Test Date	2033-11-07

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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