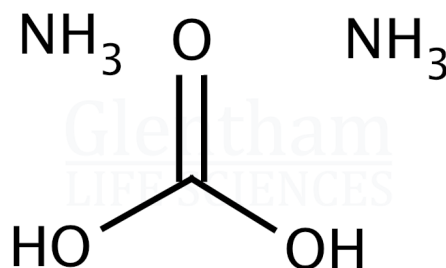


Certificate of Analysis

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	710SHD
Molecular Weight	96.09
Molecular Formula	$\text{CH}_8\text{N}_2\text{O}_3$
Storage Temp.	+20°C



Property	Specification	Batch 710SHD
Physical Description	White crystalline powder or crystals	White crystalline powder
Solubility (20% in water)	Clear, colourless solution	Conforms
Iron (Fe)	≤ 10ppm	Conforms
Residue on Ignition	≤ 0.05%	≤ 0.01%
Assay	≥ 30.0% (NH ₃ basis)	30.5%

Specification Version	v1.1
Manufacture Date	2019-10-21
Re-Test Date	2028-12-12

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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