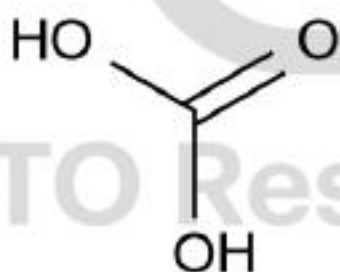


Certificate of Analysis

Reference Material & Standard

Product Name:	506-87-6 PDP691CN28 Ammonium carbonate Diammonium carbonate Carbonic acid, diammonium salt Carbonic acid, ammonium salt (1:2) AI3-25347 Ammonia sesquicarbonate Ammoniumcarbonat [German] Carbonate d'ammoniaque [French] Caswell No. 042 CCRIS 7328 EINECS 208-058-0 EPA Pesticide Chemical Code 073501 HSDB 6305 Ammoniumcarbonat Carbonate d'ammoniaque UNII-PDP691CN28 Crystal ammonia Ammonium carbonicum EC 208-058-0	Catalogue Number:	C1920469
Synonyms:	N/A	Lot Number:	0110-SA-7105
CAS Number:	506-87-6	Expiry Date:	Jan 09, 28
Molecular Formula:	CH ₂ O ₃ 2*H ₃ N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	62.02 2*17.03		

Warning:



Chemical Structure:

NH₃

NH₃

Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	97.095%

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Jan 10, 24

Date: Jan 10, 24

Date: Jan 10, 24



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Official WeChat

Directions:

- 1. Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
- 2. Minimum sample size: 1mg is recommended as the minimum sample size.*
- 3. Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
- 4. Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Jan 10, 24	First release.

