

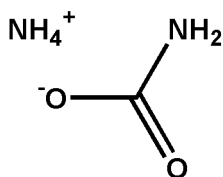


U.S. Pharmacopeia
The Standard of QualitySM

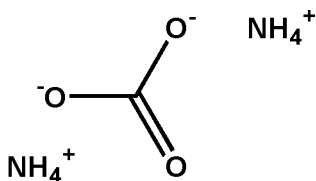
USP Certificate

Ammonium Carbonate (AS)

LOT F0D102



Carbamic acid, monoammonium salt



ammonium carbonate

Molecular Formula

$\text{NH}_4\text{HCO}_3 + \text{NH}_2\text{COONH}_4$

Molecular Weight

n/f

CAS Number

8000-73-5

LABEL TEXT



Lot No.: F0D102



REFERENCE STANDARD

AMMONIUM CARBONATE (AS) 2 g



Warning! Causes skin irritation. Causes serious eye irritation.
May cause respiratory irritation.

Do not dry. By titration assay, this contains 33.3% ammonia on the as is basis. Store in a refrigerator. Keep container tightly closed. This material may sublime. Dispose of unused portion after opening.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0866
CAT No. 1029942 Material mfd in United States

Intentionally over-labeled for GHS compliance

For use with specified USP compendial tests. Not for use as a drug. See SDS prior to use at www.usp.org/sds.

Use only outdoors or in a well-ventilated area. Wash thoroughly after handling. Wear protective gloves. Wear eye/face protection. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.

USP certifies that the USP Reference Standards Committee, in accordance with their rules and procedures, determined that this USP Reference Standard lot is suitable to assess compliance with the monograph standards for which it is specified. The critical characteristics of this lot are usually determined independently in three or more laboratories, including USP, FDA, and academic or industrial collaborators.

Jeri L. Joth

QA Director

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