

Technical Information

Ammonium Chloride

Meets USP 41-NF 36, EP 9.0, and BP 2016 testing specifications

Product Code:TC1092M

Product Information

Product Code	: TC1092M
Product Name	: Ammonium Chloride, Meets USP 41-NF 36, EP 9.0, and BP 2016 testing Specifications.
Synonym	: Salmiac
Molecular Formula	: NH ₄ Cl
Molecular Weight	: 53.49
CAS No.	: 12125-02-9

Technical Specification

Appearance	: White crystals or crystalline powder or chunks.
Solubility	: Soluble in water.
Minimum Assay (AT)	: 98.00-102.00%
Heavy metals (as Pb)	: <= 0.0005%
Iron (Fe)	: <= 0.0005%
Sulphate (SO ₄)	: <= 0.025%
Phosphate (PO ₄)	: <= 0.002%
Cell Culture Test	: Passes test

GHS Safety Information

Hazard Statement(s)	: H302- H319- H411
Precautionary Statement(s)	: P273- P305+P351+P338
Signal Word	: Warning
Hazard Pictogram(s)	 

Risk And Safety Information

WGK	: 1
RTECS	: BP4550000
Storage Temperature(°C)	: Store below 30°C

Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

**Animal Cell
Culture Tested**



Product Specification

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Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.