



### Specifications

<b>Product</b>	:	AMMONIUM CHLORIDE
<b>CAS No.</b>	:	12125-02-9
<b>Molecular formula</b>	:	NH <sub>4</sub> Cl
<b>Molecular weight</b>	:	53.49
<b>Product Code</b>	:	03FC1134

TESTS	SPECIFICATIONS
<b>Color and appearance</b>	Colorless crystals or a white crystalline powder.
<b>Identification</b>	A. Gives reactions of Chlorides. B. Gives reactions of ammonium salts.
<b>Assay</b>	NLT 99.5% - 100.5%
<b>pH (5 % solution)</b>	4.6 – 6.0
<b>Loss on drying</b>	NMT 0.1%
<b>Residue on ignition</b>	NMT 0.1 %
<b>Limit of Thiocyanate</b>	No orange red color is produced.
<b>Heavy metals</b>	NMT 0.001%

(NMT= Not more than, NLT=Not less than)

INFORMATION	PREPARED BY	APPROVED BY
<b>Name</b>	Mr. Suchit Mukherjee	Mr. Thomas Varghese
<b>Designation</b>	Q.C Executive	Director Technical
<b>Date</b>	Jan 2019	-
<b>Revision</b>	0	-
<b>Review Date</b>	-	-
<b>Signature</b>		

**Disclaimer:** The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

### Indenta Chemicals (India) Pvt. Ltd.

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