



### 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>	:	04FC1134

TESTS	SPECIFICATIONS
Color and appearance	White solid.
Sublimation point	335°C
Aqueous solubility	39.5gm in 100ml at 25°C
Assay	NLT 99.5%
pH of 5% solution @25°C	4.5 – 5.5
Insoluble matter	NMT 0.005%
Residue on ignition	NMT 0.01%
Calcium	NMT 0.001%
Magnesium	NMT 5 ppm
Heavy metals	NMT 5 ppm
Iron	NMT 2 ppm
Phosphate	NMT 2 ppm
Sulphate	NMT 0.002%

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

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

**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.

Office: 117 The Summit Business Bay, Near WEH Metro Station, Opp. Cinemax Theatre, Off. Andheri Kurla Road, Andheri (E), Mumbai 400 093.  
Phone : +91-22-2684 9600 | Fax : +91-22-2684 9060 | Email: indenta@indenta.com | Website : www.indenta.com

Unit 1: Plot No. 1405, GIDC Sarigam, Dist. Valsad, Gujarat – 396155

Unit 2: Building No. 73, Gala No. 7, Indian Corporation Compound, Village Gundavli, Mankoli Naka, Bhiwandi, Thane - 421302

