



COLUMBUS CHEMICAL INDUSTRIES

# Product Specifications

PRODUCT NAME: Ammonium Fluoride  
Crystal, ACS

CHEMICAL FORMULA: NH<sub>4</sub>F

Product Code: 048000-90000  
F.W.: 37.0400  
CAS No: 12125-01-8  
Density: 1.11

ITEM	SPECIFICATIONS
Chloride (Cl)	0.001% max.
Insoluble Matter	0.005% max.
Sulfate (SO <sub>4</sub> )	0.005% max.
Residue After Ignition	0.01% max.
Heavy metals (by ICP-OES)	5 ppm max.
Iron (Fe)	5 ppm max.
Assay (NH <sub>4</sub> F)	98.0% min.
Manufacture Date	Record Actual
Expiration Date	Record Actual

## Remarks:

The above are the specifications, ranges and limits set for this product.

Eddy Santiago  
Quality Assurance Manager

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

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