



# Aqua Solutions, Inc.

P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)



## SPECIFICATION SHEET

### AMMONIUM BIFLUORIDE FLAKE / TECHNICAL GRADE

Product Code	A4350
Chemical Name / Grade	Ammonium Bifluoride Flake / Technical Grade
Chemical Formula / CAS#	NH <sub>4</sub> F•HF / CAS# 1341-49-7
Appearance	White Flakes
Harmonization Code	2826.19.1000

### CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	
Assay (NH <sub>4</sub> F.HF)	≥ 95.000%
NH <sub>4</sub> F	≤ 5.0%
H <sub>2</sub> O	≤ 0.10%
Iron (Fe)	≤ 10.0 ppm
Arsenic (As)	≤ 10.0 ppm
Sulfate (SO <sub>4</sub> )	≤ 100.0 ppm

This product is suitable for use in applications where the grade indicated above is required.

### PREPARATION DATE (MM/DD/YY)

Original 0.0	05/03/2018: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.