



Product name:

Ammonium Bifluoride

Synonyms: Ammonium hydrogen difluoride

CAS number: 1341-49-7

<i>General information:</i>		
	Chemical formula: $(\text{NH}_4)\text{HF}_2$	Molar Mass: 57.07 g/mol
	Appearance: White Solid	Density: 1.500 g/cm ³ (20 °C)
	Solub. in water: Solub	Melting point: 125 °C
	Vapor pressure: 0.0108 hPa (20 °C)	pH value: 2 (5.7 g/l, H ₂ O, 20 °C)
	Storage temp.: Store at +5°C to +30°C	Cautions: toxic, corrosive
	R: -	S: -
	HS-No.: 2826 19 20	EC-Index-No.: 009-009-00-4

Hazard Symbol



Safety Information

Grade

Extra pure

<i>Specification:</i>				
Assay	≥	98.0	%	
Sulfate	≤	0.05	%	
Chloride	≤	0.05	%	
Iron	≤	0.005	%	
Copper	≤	0.005	%	
Zinc	≤	0.005	%	
Lead	≤	0.0005	%	
Cadmium	≤	0.0005	%	
Arsenic	≤	0.0005	%	
Moisture content	≤	5.0	%	

Ordering code	1 kg	2.5 kg	5 kg	10 kg	20 kg
P.E.	563.06.01000.02		563.06.05000.02		
Glass					