

Ammonium Bifluoride

Ammonium bifluoride

PRODUCT CODE	CAS NO.	ISSUED
RS-ABF	1341-49-7	July 2026

§1 PRODUCT DESCRIPTION

Ammonium bifluoride, an inorganic fluoride salt supplied as a solid for surface-treatment and industrial etching applications.

§2 TYPICAL PROPERTIES

PROPERTY	SPECIFICATION	TYPICAL VALUE
Water Solubility	—	630 g/l at 20 °C
Boiling Point	—	230 °C
Density	—	1.5
Melting Point	—	125 °C
pH (5% solution)	—	3.5
Flash Point	—	238 °C
Content (%)	—	98
Loss on Drying (%)	—	3
Residue after Ignition (%)	0.2	—
Sulphate as SO ₄ (%)	—	0.1

PACKAGING

Standard industrial packaging; drum, IBC, or bulk options quoted per order.

DOCUMENTATION

Full SDS available on request. Lot-specific CoA ships with every order.

Values shown are typical of recent production and do not constitute a sales specification; the lot-specific Certificate of Analysis governs for any shipment. Product is supplied for industrial use only.

Typical batch values, provided in good faith. Contact solutions@rawsource.com for batch-specific data.