

Specification

Technical Data Sheet

Product Name	Ammonium chloride
Product No	24838060
CAS Number	12125-02-9
Storage Temperature	Ambient
Molecular Weight	53.49
	Specification
Appearance	White or off-white crystalline powder
Identification	Conforms to reference
Loss on Drying	≤0.5% (USP); <1% (EP)
pH	4.5 - 6.0 (5% aq.)
Content	≥99.5%
Iron (Fe)	≤5ppm
Residue on Ignition	≤0.4%

Specification

Calcium (Ca) $\leq 200\text{ppm}$

Sulphate (SO₄) $\leq 150\text{ppm}$
