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Specification

Technical Data Sheet

Product Name	Ammonium chloride
Product No	24838060
CAS Number	12125-02-9
Storage Temperature	Ambient
Molecular Weight	53.49
	Specification
Water	<0.1%
Ash	<0.05%
Conclusion	USP/EP/Food Grade
AS	<1ppm
HG	<0.1ppm
pH	4.6 - 6.0
SO4	<150ppm
Fe	<3ppm
Pb	<1ppm
Ca	<10ppm
Cd	<1ppm
Loss on Drying	<0.5% (USP); <1% (EP)
Assay	>99.7%
Residue on Ignition	<0.1%
Appearance	White or off-white crystalline powder
Sulphate Ash	<0.1%
NaCl	<0.05%
Heavy Metal (as Pb)	<10ppm
For research use only, not for human use	For research use only, not for human use