



Material	6810013906543
Material description	Ammonium chloride
Grade	ACS
CAS Number	12125-02-9
Molecular formula	NH ₄ Cl
Molecular mass	53,49

Characteristics

Specifications

Assay	Min. 99,5 %
pH (25°C; 5 %)	4,5 --> 5,5
Heavy metals (as Pb)	Max. 5 ppm
Insoluble matter	Max. 0,005 %
Residue after ignition	Max. 0,01 %
PO ₄ (Phosphate)	Max. 2 ppm
SO ₄ (Sulphate)	Max. 0,002 %
Ca (Calcium)	Max. 0,001 %
Fe (Iron)	Max. 2 ppm
Mg (Magnesium)	Max. 5 ppm

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Alicia Bourdeau, Head of the Laboratory - Rouses Point
VWR Chemicals, LLC, 3 Lincoln Blvd, Rouses Point, NY
12979-1045, USA