

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ammonium chloride**
Specifications & Purity: **Pharmaceutical grade**
SKU #: **A434899**

Parameter	Limit Values
Assay(calc. to the dried substance)	99.5 - 100.5 (%)
PH (5%, water) 25 ° C	4.6-6
Loss on drying(105°C)	0-0.5 (%)
Loss on drying (on silicagel, 4h)	0-0.5 (%)
Heavy metals(as Pb)	0-10 (ppm)
(As)Arsenic	0-3 (ppm)
Calcium(Ca)	0-100 (ppm)
Copper(Cu)	0-20 (ppm)
Iron(Fe)	0-20 (ppm)
Magnesium (Mg)	0-10 (ppm)
Lead(Pb)	0-4 (ppm)
Zinc(Zn)	0-20 (ppm)
Total sulfur as SO4 (ICP)	0-100 (ppm)