

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ammonium formate**
Specifications & Purity: ultra pure, $\geq 99.0\%$
SKU #: **A100188**

Parameter	Limit Values
Copper(Cu)	0-50 (ppm)
Nickel(Ni)	0-50 (ppm)
Potassium(K)	0-200 (ppm)
Iron(Fe)	0-50 (ppm)
Lead(Pb)	0-50 (ppm)
Sodium(Na)	0-100 (ppm)
Zinc(Zn)	0-50 (ppm)
Cobalt (Co)	0-50 (ppm)
Sulfate(SO ₄ ²⁻)	0-100 (ppm)
Water by Karl Fischer	0-3 (%)
Melting point	119-121 (°C)
Calcium(Ca)	0-50 (ppm)
Chloride (Cl ⁻)	0-50 (ppm)
Cadmium(Cd)	0-50 (ppm)
Purity(Neutralization titration)(calcd.on anh.substance)	99-100 (%)
PH(25 °C, 50 mg/mL in Water)	6-7