



## Aldon Corporation

### CHEMICAL FORMULATIONS AND PACKAGING

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## Chemical Specification Sheet

Product: AMMONIUM NITRATE CRYSTALS, REAGENT GRADE, 500G

Aldon Part Number: IS10096

Reference Number: AA0295

This lot for this product is certified to meet the following  
specifications:

SPECIFICATION	RANGE	RESULT
Assay (NH <sub>4</sub> NO <sub>3</sub> )	Min 95.0%	Pass
pH of a 5% at 25C	4.5-6.0	Pass
Insoluble Matter	Max 0.005%	Pass
Residue After Ignition	Max 0.01%	Pass
Chloride	Max 0.0005%	Pass
Nitrite	Pass	Pass
Phosphate	Max 0.0005	Pass
Sulfate	Max 0.002%	Pass
Heavy Metals (as Pb)	Max 0.0005%	Pass
Iron	Max 0.0002%	Pass
Identification	Pass	Pass

Approved By:

*Erica Friel*

Erica Friel  
Product and Business Development Manager