



PRODUCT: Ammonium Citrate, Dibasic, Reagent Grade, ACS
CAS # [3012-65-5]

Product Specifications

<u>TEST</u>	<u>MIN</u>	<u>MAX</u>
Assay, %	98.0%	103.0%
% Volatiles	0.0%	0.5%
% Insoluble in DI water	0.0%	0.005%
Appearance	White Crystal free from foreign matter	
Insoluble Matter		0.005%
Iron [Fe]		0.001%
Chloride		0.001%
Heavy Metals [as Pb]		5ppm
Identification		Pass Test
Ignition Residue		0.01%.
Oxalate		Pass Test. (about 0.05%)
Phosphate		5ppm
Sulfur Compounds		0.005%

Meets ACS Tenth Edition Current ACS Specification

Not for direct use in food, cosmetics, finished pharmaceuticals or drug products. Supplier is not responsible for compliance with FDA Current Good Manufacturing Practice (CGMP) requirements, including without limitation those for finished drug products in 21 C.F.R Parts 210 and 211.