Ammonium Acetate, Crystal AR® (ACS)





Material No.: 3272-04 Batch No.: 24H2161030 Manufactured Date: 2022-02-08 Retest Date:2029-02-06 Revision No.: 0

Certificate of Analysis

Meets ACS Reagent Chemical Requirements

Test	Specification	Result
ACS – Assay (CH3COONH4)	>= 97 %	99 %
ACS – Appearance (colorless crystals)	Passes Test	Passes Test
ACS – Chloride (Cl)	<= 5 ppm	<5 ppm
ACS – Heavy Metals (as Pb)	<= 5 ppm	<5 ppm
ACS – Insoluble Matter	<= 0.005 %	0.001 %
ACS – Iron (Fe)	<= 5 ppm	<5 ppm
ACS – Nitrate (NO3)	<= 0.001 %	<0.001 %
ACS – pH of 5% Solution at 25°C	6.7 - 7.3	7.0
ACS – Residue after Ignition	<= 0.01 %	0.01 %
ACS – Sulfate (SO4)	<= 0.001 %	<0.001 %

For Laboratory, Research, or Manufacturing Use

Country of Origin: Mexico Packaging Site: Paris Mfg Ctr & DC

chelle Bales Michelle Bales Sr. Manager, Quality Assurance

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700 Avantor Performance Materials,LLC

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