

Ammonium Acetate, Crystal
AR® (ACS)



Material No.: 3272-04

Batch No.: 24J0161031

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 (CH ₃ COONH ₄)	>= 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 (NO ₃)	<= 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 (SO ₄)	<= 0.001 %	<0.001 %

For Laboratory, Research, or Manufacturing Use

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

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

100 Matsonford Rd, Suite 200, Radnor, PA, 19087, U.S.A. Phone 610.386.1700