

Ammonium Acetate, Crystal
AR® (ACS)



Material No.: 3272-04

Batch No.: 21I2461008

Manufactured Date: 2021-05-17

Retest Date: 2028-05-15

Revision No.: 0

Certificate of Analysis

Meets ACS Reagent Chemical Requirements

Test	Specification	Result
ACS - Assay ($\text{CH}_3\text{COONH}_4$)	$\geq 97\%$	100 %
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	$\leq 0.005\%$	< 0.005 %
ACS - Iron (Fe)	≤ 5 ppm	< 5 ppm
ACS - Nitrate (NO_3)	$\leq 0.001\%$	< 0.001 %
ACS - pH of 5% Solution at 25°C	6.7 - 7.3	6.9
ACS - Residue after Ignition	$\leq 0.01\%$	0.01 %
ACS - Sulfate (SO_4)	$\leq 0.001\%$	< 0.001 %

For Laboratory, Research, or Manufacturing Use
Country of Origin: Mexico
Packaging Site: Paris Mfg Ctr & DC


Jamie Ethier
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700

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