

Material No.: 3272-04
Batch No.: 22D2161050
Manufactured Date: 2021-09-16
Retest Date: 2028-09-14
Revision No.: 0

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
ACS - Assay (CH ₃ COONH ₄)	≥ 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	≤ 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	6.8
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



Jamie Ethier
Vice President Global Quality