

Sodium Acetate, Trihydrate, Crystal
U.S.P. – F.C.C.



Material No.: 3462-01
Batch No.: 24G0861002
Manufactured Date: 2024-04-30
Retest Date: 2029-04-29
Release Date: 2024-07-24
Revision No.: 0

Certificate of Analysis

Meets F.C.C. Requirements, Meets U.S.P Requirements, GMP Manufactured Product

Test	Specification	Result
USP – Assay (CH ₃ COONa) (dried basis)	99.0 – 101.0 %	99.5 %
USP – Calcium and Magnesium	Passes Test	Passes Test
USP – Chloride (Cl)	≤ 0.035 %	< 0.035 %
USP – Identification A	Passes Test	Passes Test
USP – Identification B	Passes Test	Passes Test
USP – Insoluble Matter	≤ 0.05 %	< 0.01 %
USP – Loss on Drying	38.0 – 41.0 %	40.1 %
USP – pH	7.5 – 9.2	8.5
USP – Potassium	Passes Test	Passes Test
USP – Sulfate (SO ₄)	≤ 0.005 %	< 0.005 %
FCC – Assay (CH ₃ COONa) (dried basis)	99.0 – 101.0 %	99.5 %
FCC – Alkalinity	≤ 0.05 %	0.03 %
FCC – Identification A	Passes Test	Passes Test
FCC – Identification B	Passes Test	Passes Test
FCC – Lead (Pb)	≤ 2 mg/kg	< 2 mg/kg
FCC – Loss on Drying	38.0 – 41.0 %	40.4 %
FCC – Potassium Compounds	Passes Test	Passes Test

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

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Test	Specification	Result
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GMP Manufactured Product
Food GMP Manufactured Product
Bulk Food Chemical
Bulk Pharmaceutical Chemical
CAUTION: For Manufacturing, processing or repackaging
No Class 1, 2, 3 or other solvent is likely to be present in the final product.
Elemental Impurities (USP 232, EP 5.20) – Information on elemental impurities for this product is available on the associated Product Regulatory Data Sheet and elemental impurity profile report.
Storage Condition: Preserve in tight containers, store at room temperature.

Country of Origin: USA
Packaging Site: Paris Mfg Ctr & DC
Manufacturer: PBG
Manufacturer source batch: MG24D30854

Michelle Bales
Sr. Manager, Quality Assurance

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