

Sodium Acetate, Trihydrate, Granular
AR® (ACS)



Material No.: 7364-04
Batch No.: 0000197532
Manufactured Date: 2017/08/12
Retest Date: 2024/08/10
Revision No: 1

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
ACS – Assay (CH ₃ COONa · 3H ₂ O)	99.0 – 101.0 %	100.6
ACS – Calcium (Ca)	<= 0.005 %	< 0.001
ACS – Chloride (Cl)	<= 0.001 %	< 0.001
ACS – Heavy Metals (as Pb)	<= 5 ppm	< 3
ACS – Insoluble Matter	<= 0.005 %	< 0.001
ACS – Iron (Fe)	<= 5 ppm	< 3
ACS – Magnesium (Mg)	<= 0.002 %	< 0.001
ACS – Phosphate (PO ₄)	<= 5 ppm	< 5
ACS – Potassium (K)	<= 0.005 %	0.001
ACS – Substances Reducing Permanganate	Passes Test	PT
ACS – Sulfate (SO ₄)	<= 0.002 %	< 0.001
ACS – pH of 5% Solution at 25°C	7.5 – 9.2	8.7

For Laboratory, Research or Manufacturing Use

Product Information (not specifications):

Appearance (fine, colorless granules)

Country of Origin: US

Packaging Site: Paris Mfg Ctr & DC



Phillipsburg, NJ 9001:2008, 14001:2004, FSSC 22000
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003
Gliwice, Poland 9001:2008, 13485:2012
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2008
Panoli, India 9001:2008

Jamie Ethier
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600
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