

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: **N-(2-Acetamido)-2-aminoethanesulfonic acid**
 Specifications & Purity: **Ultra pure, ≥99.5% (T)**
 SKU #: **A100328**

Parameter	Limit Values
Magnesium (Mg)	0-5 (ppm)
Purity (T)	99.5-100 (%)
pH	3-4.5
Molybdenum(Mo)	0-5 (ppm)
Aluminum(Al)	0-10 (ppm)
Sulfate(SO42-)	0-50 (ppm)
Nickel(Ni)	0-5 (ppm)
Potassium(K)	0-50 (ppm)
Iron(Fe)	0-5 (ppm)
Calcium(Ca)	0-10 (ppm)
Loss on drying	0-0.5 (%)
Bismuth(Bi)	0-5 (ppm)
Sodium(Na)	0-50 (ppm)
Cadmium(Cd)	0-5 (ppm)
Chloride (Cl-)	0-250 (ppm)
Ignition Residue (as sulfate)	0-0.05 (%)
A260 UV Absorbance(0.1M,H2O)	0-0.05
A260 UV Absorbance(0.1M,H2O)	0-0.05
(As)Arsenic	0-0.1 (ppm)
Lithium(Li)	0-5 (ppm)
Barium(Ba)	0-5 (ppm)
Manganese(Mn)	0-5
(Pb)Lead	0-5 (ppm)
Cobalt (Co)	0-5 (ppm)
Chrome(Cr)	0-5 (ppm)
Strontium(Sr)	0-5 (ppm)
Copper(Cu)	0-5 (ppm)
Zinc(Zn)	0-5 (ppm)
useful PH range	6.1-7.5
Appearance (A100328)	white crystalline powder

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Tax ID: 91310000685518645K

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Parameter	Limit Values
Insoluble matter	pass
pKa	6.8
Solubility in H ₂ O , colorless and clear (0.1M)	pass
λ,0.1 M in H ₂ O	Pass

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