

Specification Sheet

Product Name: **Sodium acetate trihydrate**
Specifications & Purity: **UltraBio™, Ultra pure, ≥99.5%(NT)**
SKU #: **S433101**

Parameter	Limit Values
Appearance(S433101)	White powder or crystals
Purity(Titration by HClO ₄)	99.5-100.5 (%)
pH(25°C,3M in H ₂ O)	8.5-10
Solubility(3M,H ₂ O at 20°C,clear,colorless)	Pass
Chloride (Cl ⁻)	0-5 (ppm)
Phosphate(PO ₄ ³⁻)	0-5 (ppm)
Sulfate(SO ₄ ²⁻)	0-20 (ppm)
Aluminum(Al)	0-5 (ppm)
Arsenic(As)	0-0.1 (ppm)
Bismuth(Bi)	0-5 (ppm)
Calcium(Ca)	0-10 (ppm)
Cadmium(Cd)	0-5 (ppm)
Cobalt (Co)	0-5 (ppm)
Chromium(Cr)	0-5 (ppm)
Copper(Cu)	0-5 (ppm)
Iron(Fe)	0-5 (ppm)
Potassium(K)	0-50 (ppm)
Lithium(Li)	0-50 (ppm)
Magnesium (Mg)	0-50 (ppm)
Manganese(Mn)	0-5 (ppm)
Molybdenum(Mo)	0-5 (ppm)
Nickel(Ni)	0-5 (ppm)
Lead(Pb)	0-5 (ppm)
Strontium(Sr)	0-5 (ppm)
Zinc(Zn)	0-5 (ppm)
λ: 260 nm Amax	0-0.01
λ: 280 nm Amax	0-0.01