

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium acetate trihydrate**
Specifications & Purity: **ACS,99.0-101%**
SKU #: **S111522**

Parameter	Limit Values
Sulfate(SO ₄ ²⁻)	0-0.002 (%)
Iron(Fe)	0-5 (ppm)
Phosphate(PO ₄)	0-5 (ppm)
PH at 25°C(5% in water)	7.5-9.2
Heavy metal (as Pb)	0-5 (ppm)
Purity(Titration by HClO ₄)	99-101 (%)
Chloride (Cl ⁻)	0-0.001 (%)
Magnesium(Mg)	0-0.002 (%)
Insoluble matter(c = 13.33%, H ₂ O)	0-0.005 (%)
Calcium(Ca)	0-0.005 (%)
Potassium(K)	0-0.005 (%)
Appearance (S111522)	white crystals or chunks
Infrared spectrum	Conforms to Structure
Potassium permanganate reducing substances	Pass