

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-10 16:06:18

Date of Next Testing: 2027-05-10 16:06:18

Product Name: **Standard substance for analysis of acetate (CH_3COO^-) in water**

CAS Number:

Specifications & Purity: 100 $\mu\text{g}/\text{ml}$ in Water (20°C)

Lot #: E2507239

SKU #: **A301092**

Version **1**

Analysis #: **512022**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Concentration	98-102 ($\mu\text{g}/\text{ml}$)	100.00000 $\mu\text{g}/\text{ml}$
Related expanded uncertainty(k=2)	0-4 (%)	1.00000 %
Appearance (A301092)	Colorless, transparent liquid	Colorless, transparent liquid
Solvent(Water)	Conform	Conform



John Su
QA & QC Manager