

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-29 10:03:31

Date of Next Testing: 2028-04-28 10:03:31

Product Name: **Sodium acetate buffer solution**

CAS Number:

Specifications & Purity: pH 5.2 (25 °C), 3 M, 0.2 µm filtered

Lot #: D2527289

SKU #: **S378199**

Version: **2**

Analysis #: **504844**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(25°C)	5.1-5.3	5.20000
Concentration(titration by HClO ₄)	2.8-3.2 (mol/L)	3.00000 mol/L
Appearance(S378199)	Colorless to Faint Yellow Liquid	Colorless to Faint Yellow Liquid



John Su
QA & QC Manager