

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-11 13:46:03

Date of Next Testing: 2026-09-10 13:46:03

Product Name: **1,2-Ethanediamine, acetate (1:2)**

CAS Number: 38734-69-9

Specifications & Purity:  $\geq 95\%$

Lot #: I2307580

SKU # **E300209**

Version **0**

**Analysis #:** **274608**

Storage Temperature: Room temperature

| Parameter                               | Limit Values                                      | Result                                            |
|-----------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Melting point                           | 118-120 (°C)                                      | 119.92000 °C                                      |
| Purity(Titration by HClO <sub>4</sub> ) | 94.5-105.5 (%)                                    | 99.24000 %                                        |
| Appearance (E300209)                    | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Proton NMR spectrum                     | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager