

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-20 16:26:51

Date of Next Testing: 2029-02-19 16:26:51

Product Name: **Tranexamic Acid (AMCA)**

CAS Number: 1197-18-8

Specifications & Purity: Moligand™, ≥98%

Lot #: B2510159

SKU #: **A111900**

Version: **1**

Analysis #: **459388**

Storage Temperature: Room temperature

| Parameter                                                                  | Limit Values          | Result                |
|----------------------------------------------------------------------------|-----------------------|-----------------------|
| Purity(Titration by HClO <sub>4</sub> )                                    | 97.5-102.5 (%)        | 99.66000 %            |
| Purity(HPLC area)                                                          | 98-100 (%)            | 99.67100 %            |
| Appearance (A111900)                                                       | White powder          | White powder          |
| Solubility in H <sub>2</sub> O , Clear Colorless,50mg/ml, H <sub>2</sub> O | pass                  | Pass                  |
| Infrared spectrum                                                          | Conforms to Structure | Conforms to Structure |



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QA & QC Manager