

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-16 18:42:31  
 Date of Next Testing: 2028-06-15 18:42:31  
 Product Name: **6-Aminohexanoic acid(EACA)**  
 CAS Number: 60-32-2  
 Specifications & Purity: Moligand™, for synthesis  
 Lot #: F2512136  
 SKU #: **A433060**  
 Version: **1**  
 Analysis #: **519416**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                               | Limit Values                            | Result                                  |
|-----------------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(Titration by HClO <sub>4</sub> ) | 98.5-102.5 (%)                          | 99.62000 %                              |
| Melting point                           | 204-209 (°C)                            | 208.11000 °C                            |
| Appearance(A433060)                     | White to Almost white powder to crystal | White to Almost white powder to crystal |
| NMR Spectrum 1H                         | Conforms to structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager