

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-11 18:33:52

Date of Next Testing: 2030-06-10 18:33:52

Product Name: **1-(2-Aminoethyl)piperazine(AEP)**

CAS Number: 140-31-8

Specifications & Purity:  $\geq 99\%$

Lot #: F2609255

SKU #: **A101279**

Version **0**

**Analysis #:** **711422**

Storage Temperature: Room temperature, Argon charged, Cool

| Parameter                          | Limit Values             | Result                   |
|------------------------------------|--------------------------|--------------------------|
| Density (20°C)                     | 0.983-0.987              | 0.98520                  |
| Refractive index n <sub>20/D</sub> | 1.495-1.501              | 1.50050                  |
| Purity(GC)                         | 99-100 (%)               | 99.47800 %               |
| Appearance (A101279)               | colorless viscous liquid | colorless viscous liquid |
| Infrared spectrum                  | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager