

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-11 14:46:36  
Date of Next Testing: 2030-06-10 14:46:36  
Product Name: **1-(2-Aminoethyl)piperazine(AEP)**  
CAS Number: 140-31-8  
Specifications & Purity:  $\geq 99\%$   
Lot #: F2609247  
SKU #: **A101279**  
Version: **0**  
Analysis #: **724883**  
Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Density (20°C)	0.983-0.987	0.98400
Refractive index n <sub>20</sub> /D	1.495-1.501	1.50070
Purity(GC)	99-100 (%)	99.95250 %
Appearance (A101279)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager