

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

### Certificate of Analysis

Date of Testing: 2025-12-10 18:15:17  
Date of Next Testing: 2027-11-30 18:15:17  
Product Name: **Tetraethylenepentamine(TEPA)**  
CAS Number: 112-57-2  
Specifications & Purity: technical grade  
Lot #: L2505138  
SKU #: **T103795**  
Version: **1**  
Analysis #: **613636**  
Storage Temperature: Argon charged,Desiccated

| Parameter                | Limit Values                            | Result                                  |
|--------------------------|---|---|
| Purity(GC)               | 30-100 (%)                              | 52.46 %                                 |
| Appearance (T103795)     | Colorless to Pale Yellow Viscous Liquid | Colorless to Pale Yellow Viscous Liquid |
| Infrared spectrum        | Conforms to Structure                   | Conforms to Structure                   |
| GC-MS for identification | Conforms                                | Conforms                                |



John Su  
QA & QC Manager