

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-15 13:21:35  
Date of Next Testing: 2028-04-14 13:21:35  
Product Name: **O-Phosphorylethanolamine**  
CAS Number: 1071-23-4  
Specifications & Purity: >98.0%(N)(T)  
Lot #: D2412318  
SKU #: **O160016**  
**Analysis:** **327337**  
Storage Temperature: Store at -20°C

| Parameter                  | Limit Values                                       | Result   |
|----------------------------|--|--|
| Purity (Titration by NaOH) | 97.5-102.5 (%)                                     | 98.96 %  |
| Appearance (O160016)       | White to Faint Yellow Powder, Crystals or Granules | White to Faint Yellow Powder, Crystals or Granules |
| Proton NMR spectrum        | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager