

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-04 15:59:18  
Date of Next Testing: 2027-05-03 15:59:18  
Product Name: **O-Phosphorylethanolamine**  
CAS Number: 1071-23-4  
Specifications & Purity: >98.0%(N)(T)  
Lot #: D23211549  
SKU #: **O160016**  
**Analysis:** **155868**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	98.40%
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