

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-24 13:05:28  
Date of Next Testing: 2026-08-24 13:05:28  
Product Name: **1-Ethyl-3-methylimidazolium diethyl phosphate**  
CAS Number: 848641-69-0  
Specifications & Purity: 98%  
Lot #: H2409517  
SKU #: **W196197**  
Version: **1**  
Analysis #: **394169**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20/D</sub>	1.471-1.475	1.47
Purity(HPLC)	98-100 (%)	98.65200 %
Appearance (W196197)	colorless to dark yellow Liquid or Viscous Liquid	colorless to dark yellow Liquid or Viscous Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager