

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-21 11:22:40
Date of Next Testing: 2025-02-20 11:22:40
Product Name: **1-Ethyl-3-methylimidazolium diethyl phosphate**
CAS Number: 848641-69-0
Specifications & Purity: 98%
Lot #: B2310593
SKU #: **W196197**
Analysis: **191569**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.471-1.475	1.47
Purity(HPLC)	98-100 (%)	99.20100 %
Water by Karl Fischer	0-0.5 (%)	0.06 %
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