

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-11 09:49:11
Date of Next Testing: 2025-04-10 09:49:11
Product Name: **1-Ethyl-3-methylimidazolium diethyl phosphate**
CAS Number: 848641-69-0
Specifications & Purity: 98%
Lot #: E2309070
SKU #: **W196197**
Analysis: **208718**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.471-1.475	1.47
Purity(HPLC)	98-100 (%)	98.10900 %
Water by Karl Fischer	0-0.5 (%)	0.25 %
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