

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-26 16:29:51
 Date of Next Testing: 2027-11-26 16:29:51
 Product Name: **1-Ethyl-3-methylimidazolium diethyl phosphate(EMIMDEP)**
 CAS Number: 848641-69-0
 Specifications & Purity: $\geq 98\%$
 Lot #: K2519095
 SKU #: **W196197**
 Version: **1**
 Analysis #: **615018**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.471-1.475	1.47260
Purity(HPLC)	98-100 (%)	98.10700 %
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