

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-13 14:52:57

Date of Next Testing: 2028-05-12 14:52:57

Product Name: **BMIMPF6**

CAS Number: 174501-64-5

Specifications & Purity:  $\geq 97\%$ 

Lot #: D2429165

SKU #: **B107646****Analysis:** **343564**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.02800 %
Refractive index n <sub>20</sub> /D	1.409-1.413	1.41
Water by Karl Fischer	0-0.5 (%)	0.06 %
Density (20°C)	1.371-1.378	1.37
Appearance (B107646)	Colorless to Light Yellow to Light Brown-Yellow	Colorless to Light Yellow to Light Brown-Yellow
	Oily or Viscous Liquid	Oily or Viscous Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager