

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-20 13:58:11

Date of Next Testing: 2027-12-19 13:58:11

Product Name: **BMIMPF6**

CAS Number: 174501-64-5

Specifications & Purity: $\geq 97\%$

Lot #: L2318348

SKU #: **B107646**

Version: **0**

Analysis #: **300809**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.95500 %
Refractive index n _{20/D}	1.409-1.413	1.41080
Water by Karl Fischer	0-0.5 (%)	0.05590 %
Density (20°C)	1.371-1.378	1.37160
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