

Certificate of Analysis

Date of Testing: 2025-08-15 10:46:02

Date of Next Testing: 2029-08-14 10:46:02

Product Name: **BMIMPF6**

CAS Number: 174501-64-5

Specifications & Purity: $\geq 97\%$

Lot #: H2508024

SKU #: **B107646**

Version: **0**

Analysis #: **485928**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.409-1.413	1.41
Water by Karl Fischer	0-0.5 (%)	0.03 %
Density (20°C)	1.371-1.378	1.37
Purity(HPLC)	97-100 (%)	98.23000 %
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