

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-09-28 13:32:36
Date of Next Testing: 2028-09-27 13:32:36
Product Name: **BMIMPF₆**
CAS Number: 174501-64-5
Specifications & Purity: ≥97%
Lot #: I2425133
SKU #: **B107646**
Version: **0**
Analysis #: **409657**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.19000 %
Refractive index n ₂₀ /D	1.409-1.413	1.41030
Water by Karl Fischer	0-0.5 (%)	0.19470 %
Density (20°C)	1.371-1.378	1.37200
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