

Certificate of Analysis

Date of Testing:	2024-06-04 14:43:32
Date of Next Testing:	2027-06-04 14:43:32
Product Name:	1-Benzyl-3-methylimidazolium tetrafluoroborate
CAS Number:	500996-04-3
Specifications & Purity:	97.0% (HPLC)
Lot #:	K1802080
SKU #	B170626
Version	0
Analysis #:	364245
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Melting point	60-64 (°C)	61.01000 °C
Purity(HPLC)	97-100 (%)	99.36230 %
Appearance (B170626)	white to light yellow solid	white to light yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager