

Certificate of Analysis

Date of Testing:	2024-11-27 19:15:48
Date of Next Testing:	2027-11-27 19:15:48
Product Name:	1-Benzyl-3-methylimidazolium tetrafluoroborate
CAS Number:	500996-04-3
Specifications & Purity:	≥97%(HPLC)
Lot #:	K2427146
SKU #	B170626
Version	0
Analysis #:	431221
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Melting point	60-64 (°C)	61.79000 °C
Purity(HPLC)	97-100 (%)	99.02100 %
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