

Certificate of Analysis

Date of Testing: 2024-08-08 14:01:09

Date of Next Testing: 2027-08-08 14:01:09

Product Name: **1-Butyl-3-Methylimidazolium (L)-Lactate**

CAS Number: 878132-20-8

Specifications & Purity: $\geq 98\%$

Lot #: J2111171

SKU #: **B304821**

Version: **1**

Analysis #: **396870**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.04000 %
Water	0-2 (%)	1.18 %
Appearance(B304821)	Clear yellow to brown Viscous liquid	Clear yellow to brown Viscous liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager