

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-22 19:10:47
 Date of Next Testing: 2029-05-21 19:10:47
 Product Name: **1-Butyl-3-Methylimidazolium (L)-Lactate**
 CAS Number: 878132-20-8
 Specifications & Purity: $\geq 98\%$
 Lot #: E2621787
 SKU #: **B304821**
 Version: **1**
 Analysis #: **561862**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.04000 %
Water	0-2 (%)	1.17700 %
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