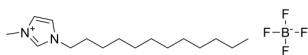


Certificate of Analysis

Compound Information

Product Name:	1-dodecyl-3-methylimidazolium tetrafluoroborate
Cat. No.:	1222826
CAS No.:	244193-59-7
Molecular Formula:	C ₁₆ H ₃₁ BF ₄ N ₂
Molecular Weight:	338.24
Chemical Structure:	



Batch Information

Batch No.:	Lf0812159870
Storage:	Store at room temperature, keep dry and cool
Mfg. Date:	2022-08-12
Retest Date:	2025-08-11
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to brown (Viscous liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai