



Certificate of Analysis

Compound Information

Product Name: 1-Butyl-1-methylimidazolium tetrafluoroborate

226.02

 Cat. No.:
 1023767

 CAS No.:
 174501-65-6

 Molecular Formula:
 $C_8H_{15}BF_4N_2$

Chemical Structure:

Molecular Weight:

$$N^{\dagger}N^{-}$$

Batch Information

Batch No.: Le072391571

Storage: Store at room temperature

 Mfg. Date:
 2021-07-26

 Retest Date:
 2024-07-25

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

1 H NMR Spectrum: Consistent with structureLCMS: Consistent with structure

 Purity (LCMS):
 99.93%

 Water(KF):
 0.50%

Conclusion: The product has been tested and complies with the given specifications.

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

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