



Certificate of Analysis

Compound Information

Product Name: 3-Butyl-1-methyl-1H-imidazol-3-ium bromide

219.13

Molecular Weight:
Chemical Structure:

 $-N^{+}$ N

Batch Information

Batch No.: L399762

Storage: Store at room temperature

 Test Date:
 2024-04-16

 Retest Date:
 2029-04-15

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

 Purity (HPLC):
 99.95%

 Water(KF):
 0.97%

 Residue on Ignition:
 0.03%

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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Page 1 of 1 www.leyan.com