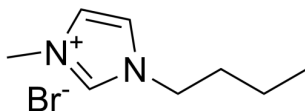


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	3-Butyl-1-methyl-1H-imidazol-3-ium bromide
<b>Cat. No.:</b>	1044833
<b>CAS No.:</b>	85100-77-2
<b>Molecular Formula:</b>	C <sub>8</sub> H <sub>15</sub> BrN <sub>2</sub>
<b>Molecular Weight:</b>	219.13
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le052872522
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2021-05-28
<b>Retest Date:</b>	2026-05-27
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to light yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥98.0%
<b>Water(KF):</b>	0.80%
<b>Conclusion:</b>	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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