



Certificate of Analysis

Compound Information

Product Name: 1,3-Bis(4-bromophenyl)-1H-imidazol-3-ium bromide

Cat. No.: 1241122

CAS No.: 1621307-01-4 Molecular Formula: $C_{15}H_{11}Br_3N_2$

Molecular Weight: 458.97

Chemical Structure:

Br N N+

Batch Information

Batch No.: Lf0613139575

Storage: 2-8°C, sealed storage, away from moisture

Test Date: 2023-08-24 **Retest Date**: 2026-08-23

Origin: Shanghai, China

QC Summary

Appearance: Brown to black (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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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