

## Certificate of Analysis

**Structure** 

<u>Catalogue Number</u> KL-05-00035 <u>Lot Number</u> KLAJ00206

**Product Name** 

Bromobenzene-d5

**Synonyms** 

1-bromobenzene-2,3,4,5,6-d5

CAS Number Molecular Formula

4165-57-5 C<sub>6</sub>D<sub>5</sub>Br

Molecular Weight Mfg. Date Re-Test Date

162.04 g/mol 30-07-2025 25-01-2026

**Shipping Condition** 

All Product are stable to be shipped at room temperature, unless otherwise specified.

**Long Term Storage Conditions** 

 $2^{\circ}C \sim 8^{\circ}C$  Protected from light and Sealed

## **Analytical Information**

Test	Specifications	Results
Appearance	Clear Colourless Oil	Clear Colourless Oil
Purity by GC (% area)	Not less than 99.00%	99.90%
Isotopic Purity by QNMR	Not less than 99.00%	99.10%
Water content by KF (% w/v)	Not more than 0.5	0.03
Identification by <sup>1</sup> HNMR	Conforms to structure	Complies

Prepared by

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