Certificate of Analysis

4-Bromobenzaldehyde

Cat. No.: HY-W001138
CAS No.: 1122-91-4
Batch No.: 158760

Chemical Name: Benzaldehyde, 4-bromo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C_7H_5BrO Molecular Weight:185.02

Storage: 4°C, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

OBr

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

 Purity (GC):
 99.82%

 Water(KF):
 0.04%

 Residue on Ignition:
 0.11%

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

Caution: Product has not been fully validated for medical applications. For research use only.

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