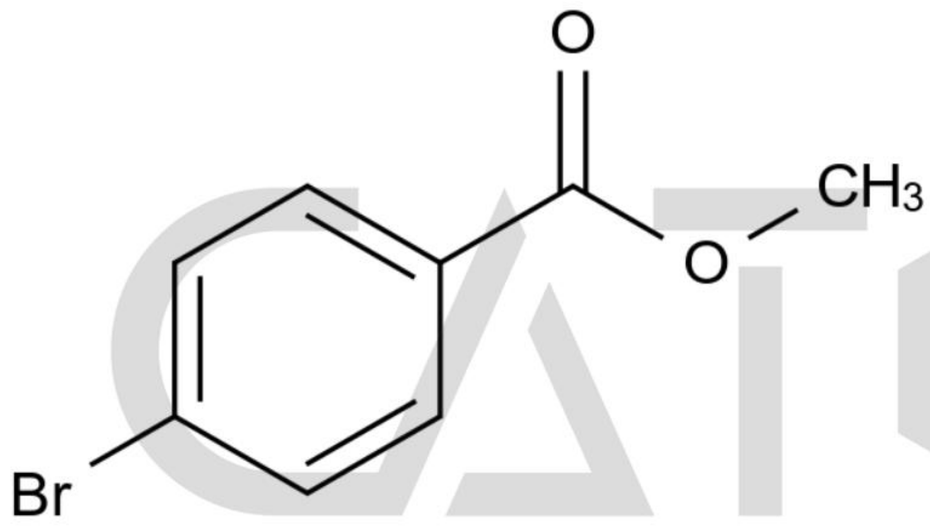
Certificate of Analysis

Reference Material & Standard

Product Name:	Methyl 4-Bromobenzoate	**Catalogue Number:**	CCHM705857
Synonyms:	N/A	**Lot Number:**	0927-RE-0079
CAS Number:	619-42-1	**Expiry Date:**	Oct 27, 2030
Molecular Formula:	$C_8H_7BrO_2$	**Storage:**	Room Temp Protected from light and Sealed
Molecular Weight:	215.04	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	99.4%
Uncertainty		±0.4%

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Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by: Koi Date: Oct 28, 2026

Reviewed by: Alice Date: Oct 28, 2026

Approved by General Manager: David Date: Oct 28, 2026

CATO Research Chemicals Inc.