

Certificate of Analysis

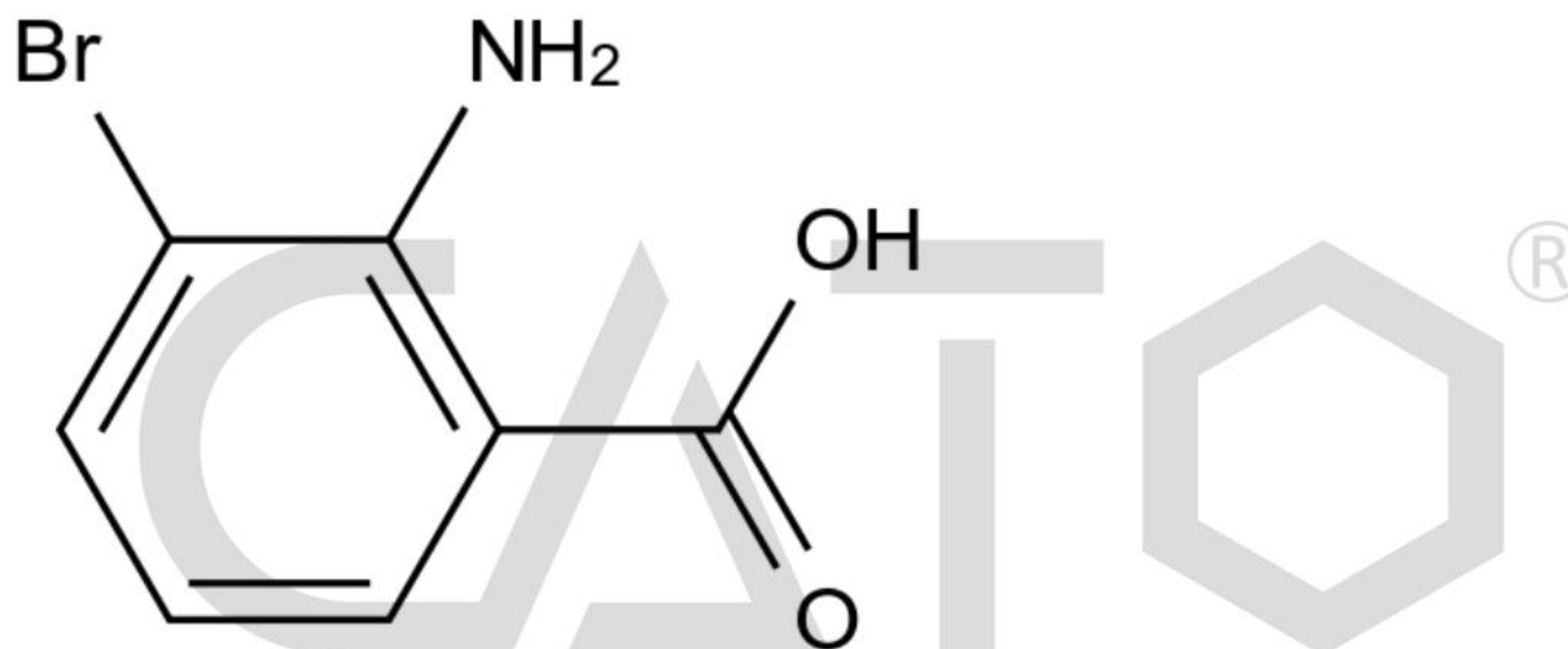
Reference Material & Standard

Product Name:	2-Amino-3-bromobenzoic acid	Catalogue Number:	C1913003
Synonyms:	N/A	Lot Number:	1224-RG-0076
CAS Number:	20776-51-6	Expiry Date:	Dec 28, 2029
Molecular Formula:	C ₇ H ₆ BrNO ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	216.03	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.396%
Loss On Drying	TGA	0.2394%
Assay		98.2%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

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Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 29, 2025

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