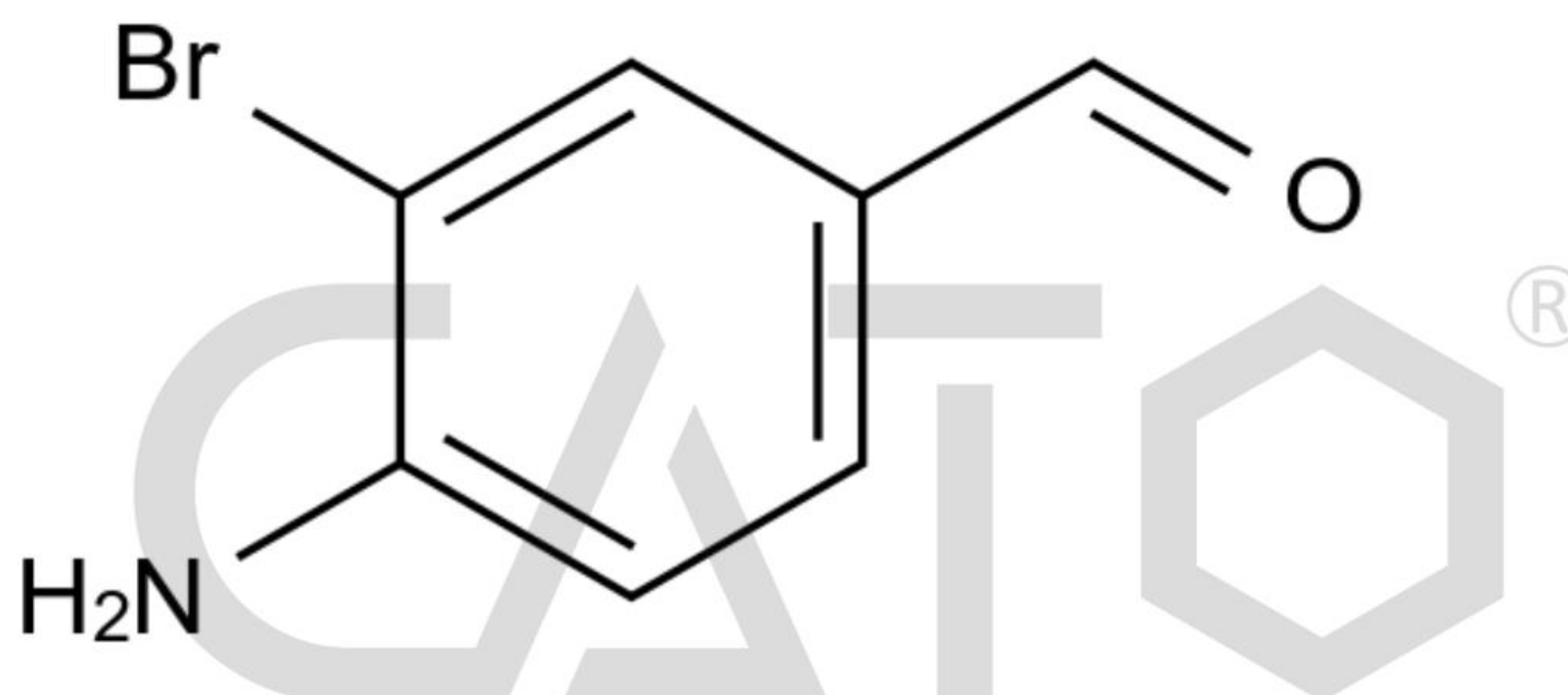


Certificate of Analysis

Reference Material & Standard

Product Name:	4-Amino-3-bromobenzaldehyde	Catalogue Number:	C1789352
Synonyms:	N/A	Lot Number:	1226-RG-0093
CAS Number:	42580-44-9	Expiry Date:	Jan 05, 2030
Molecular Formula:	C ₇ H ₆ BrNO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	200.03	Shipping Condition:	Shipping at Room Temperature
Solubility:	DMSO	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	GCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.688%
Loss On Drying	TGA	8.9066%
Assay		89.9%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jan 06, 2026

Date: Jan 06, 2026

Date: Jan 06, 2026



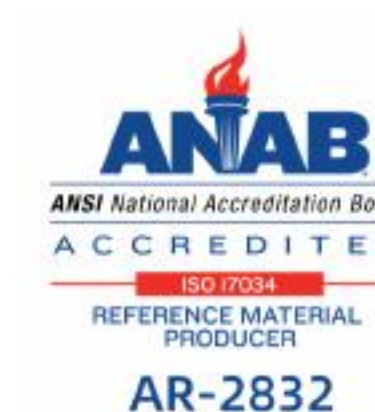
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Page 1 of 8



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