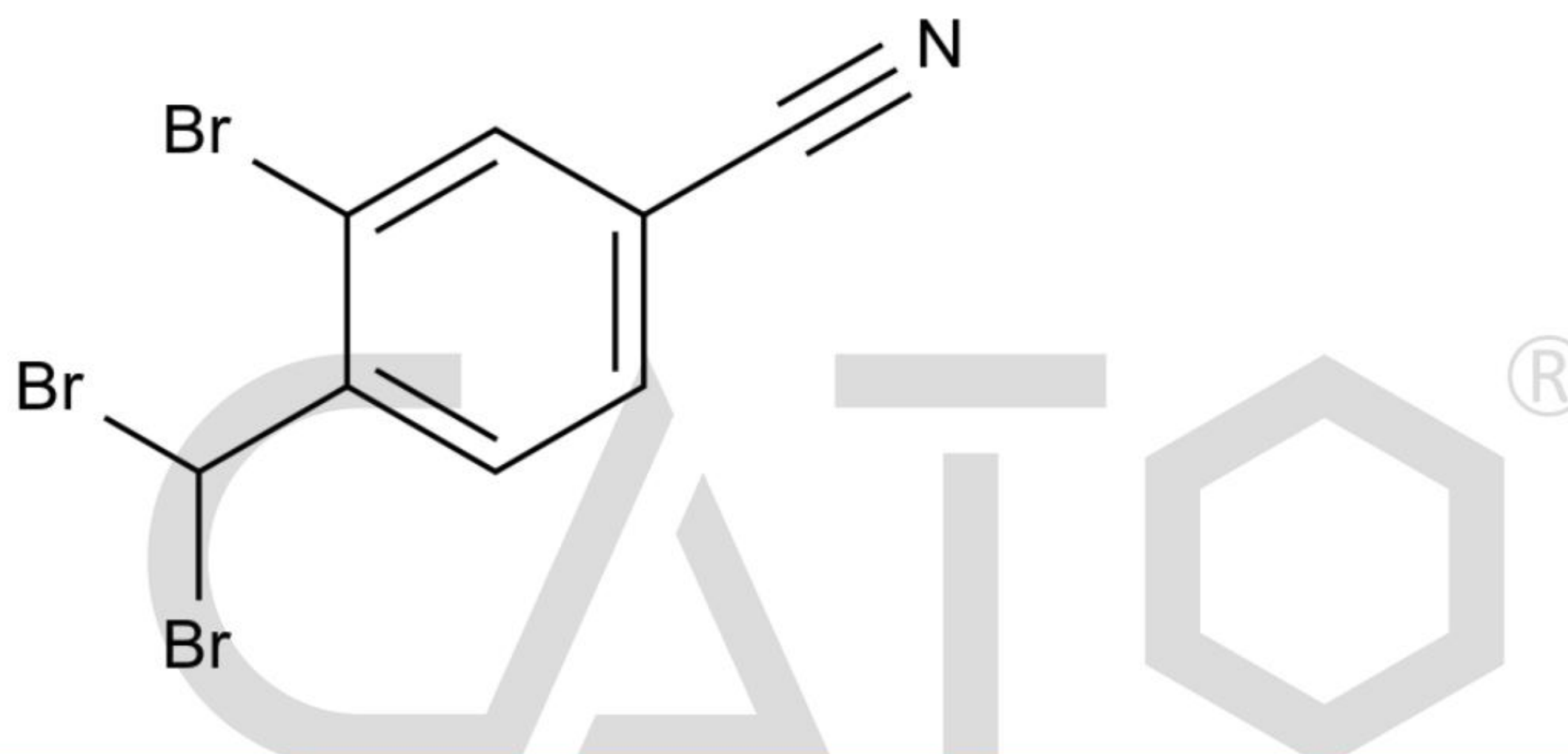


Certificate of Analysis

Reference Material & Standard

Product Name:	3-Bromo-4-(dibromomethyl)benzonitrile	Catalogue Number:	C4X-2880223
Synonyms:	N/A	Lot Number:	1017-RG-0089
CAS Number:	1381846-22-5	Expiry Date:	Oct 21, 2029
Molecular Formula:	C ₈ H ₄ Br ₃ N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	353.84		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	96.524%
Loss On Drying	TGA	0.1798%
Assay		96.4%

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: Oct 22, 2025

Date: Oct 22, 2025

Date: Oct 22, 2025



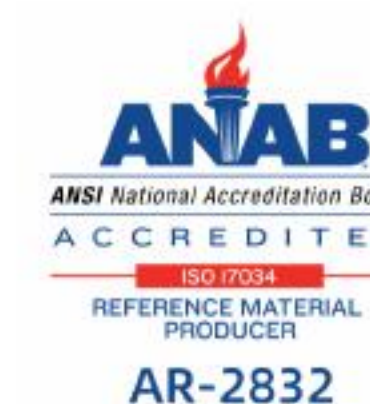
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