

Certificate of Analysis

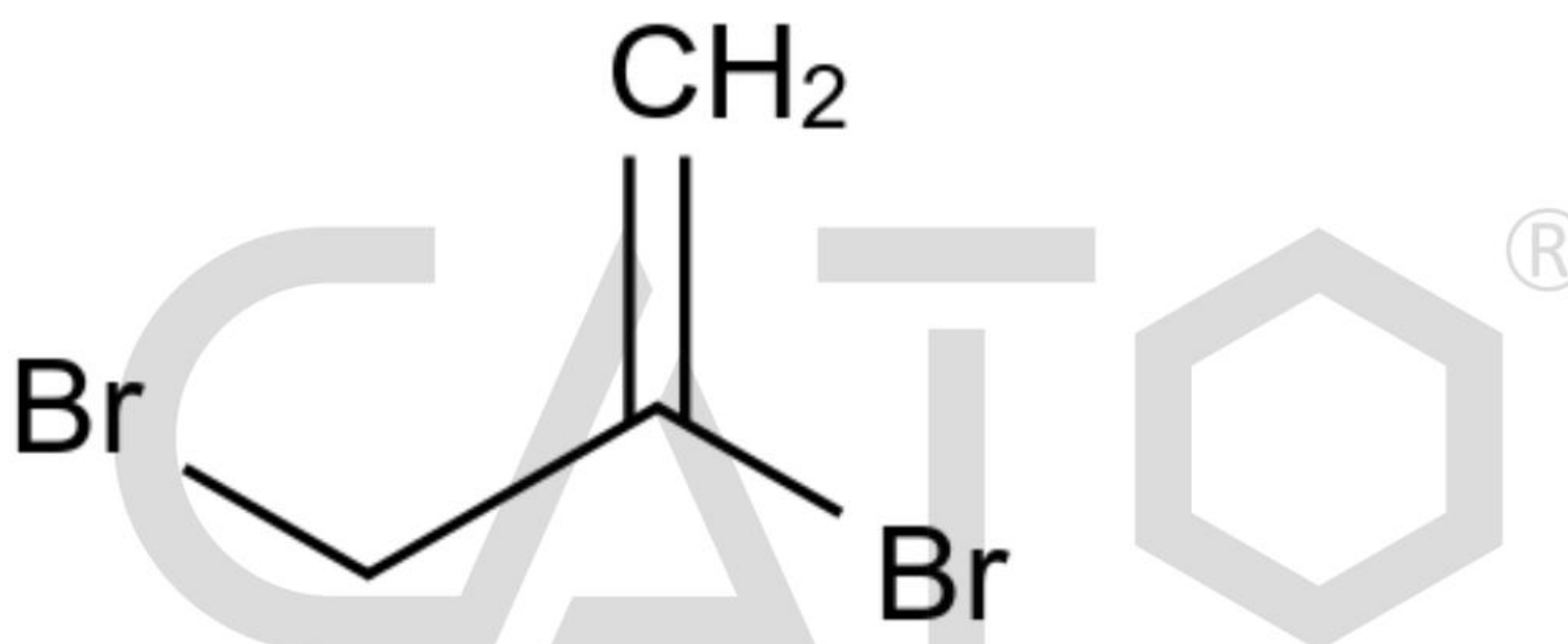
Reference Material & Standard

Product Name:	2,3-Dibromopropene	Catalogue Number:	C1920625
Synonyms:	N/A	Lot Number:	1109-RG-0018
CAS Number:	513-31-5	Expiry Date:	Nov 10, 2029
Molecular Formula:	C ₃ H ₄ Br ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	199.87	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.000%
Water Content	Karl Fischer	0.3098%
Assay		99.7%

Comment:

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

Assay (%) = (100% - Water Content) * Purity GC (%) / 100%

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

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Date: Nov 12, 2025

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