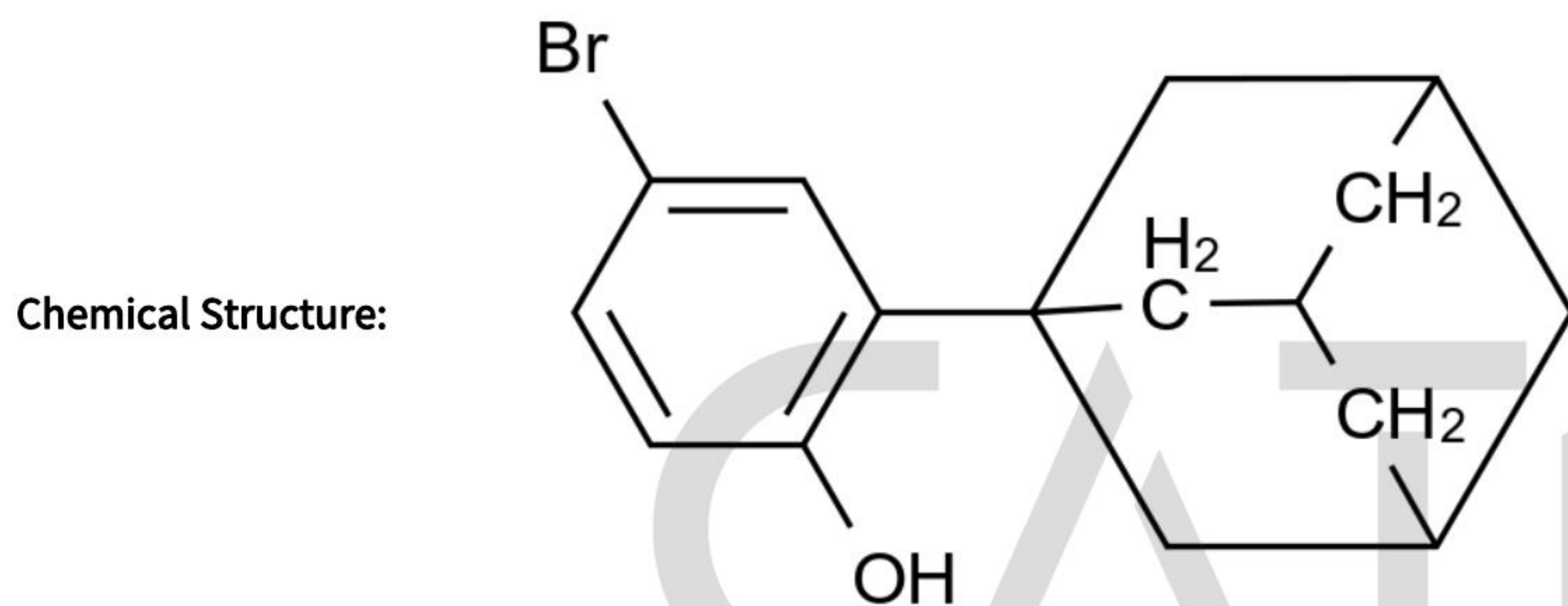


Certificate of Analysis

Reference Material & Standard

Product Name:	2-(Adamantan-1-yl)-4-bromophenol	Catalogue Number:	C1034097
Synonyms:	N/A	Lot Number:	1011-RF-0050
CAS Number:	104224-68-2	Expiry Date:	Oct 14, 2027
Molecular Formula:	C ₁₆ H ₁₉ BrO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	307.23	Warning:	



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.480%
Loss On Drying	TGA	0.6879%
Assay		97.8%

Comment:

The calculation of the 100% 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 15, 2024

Date: Oct 15, 2024

Date: Oct 15, 2024

