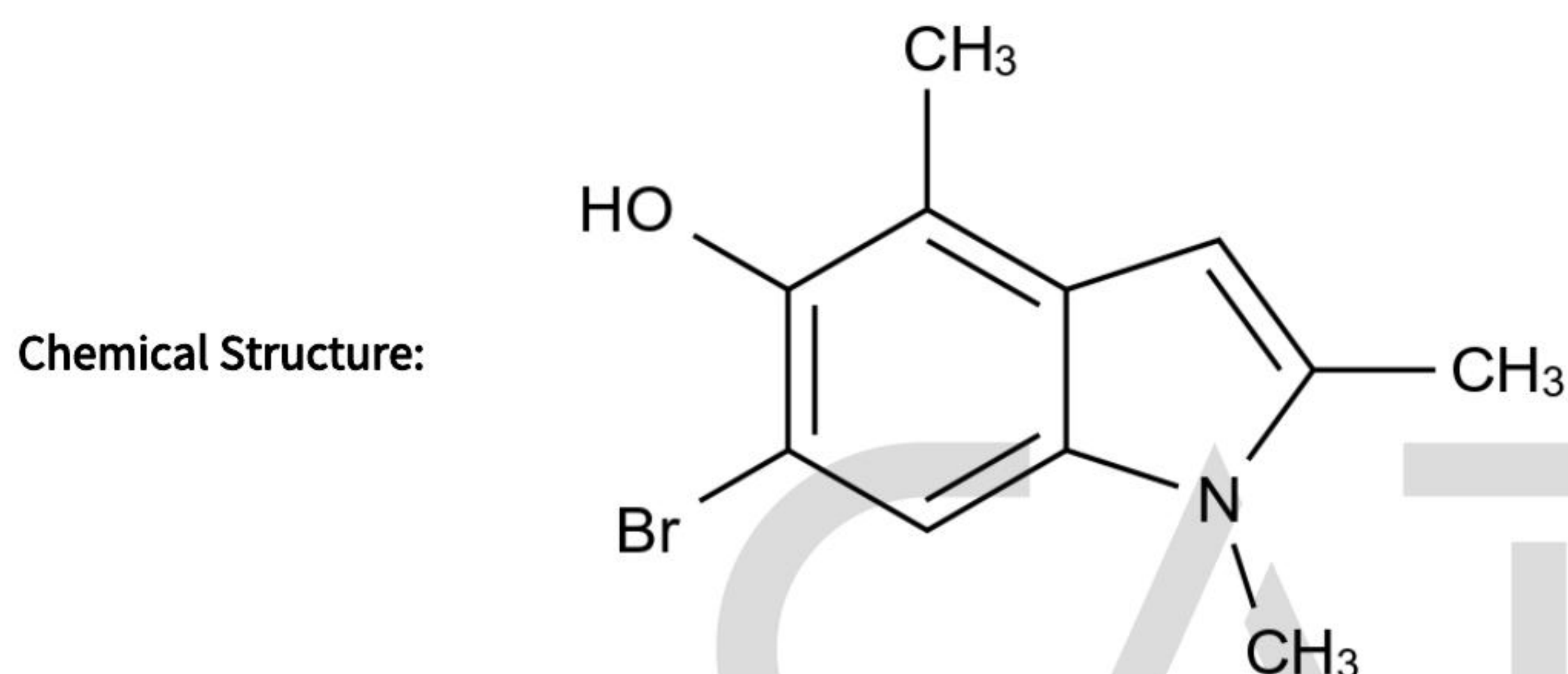


Certificate of Analysis

Reference Material & Standard

Product Name:	Arbidol Impurity 38	Catalogue Number:	C4X-112938
Synonyms:	N/A	Lot Number:	1208-RE-0004
CAS Number:	N/A	Expiry Date:	Dec 03, 2026
Molecular Formula:	C ₁₁ H ₁₂ BrNO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	254.12		



Test Items	Method	Results
Appearance	Visual inspection	Purple Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.6513%
Water Content	Karl Fischer	0.00%
Residual Solvents	NMR	0.1% n-hexane and 0.2% dichloromethane
Assay		99.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aproved by General Manager:

David

Date: Dec 08, 2023

Date: Dec 11, 2023

Date: Dec 11, 2023

