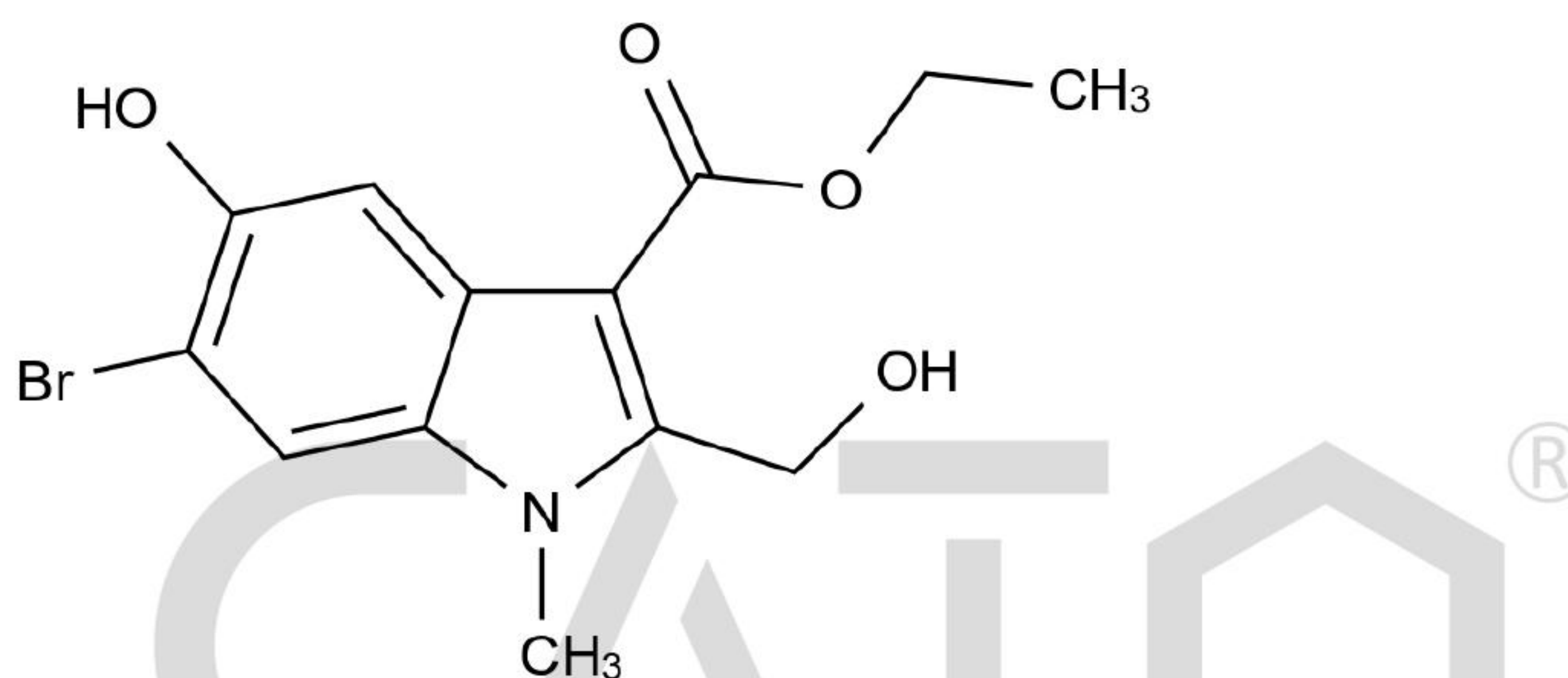


Certificate of Analysis

Reference Material & Standard

Product Name:	Arbidol Impurity 40	Catalogue Number:	C4X-112940
Synonyms:	N/A	Lot Number:	0322-RF-0064
CAS Number:	1106670-97-6	Expiry Date:	Mar 25, 2027
Molecular Formula:	C ₁₃ H ₁₄ BrNO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	328.16		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.255%
Loss On Drying	TGA	0.0881%
Assay		98.2%

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

Aporoved by General Manager:

David

Date: Mar 26, 2024

Date: Mar 26, 2024

Date: Mar 26, 2024

