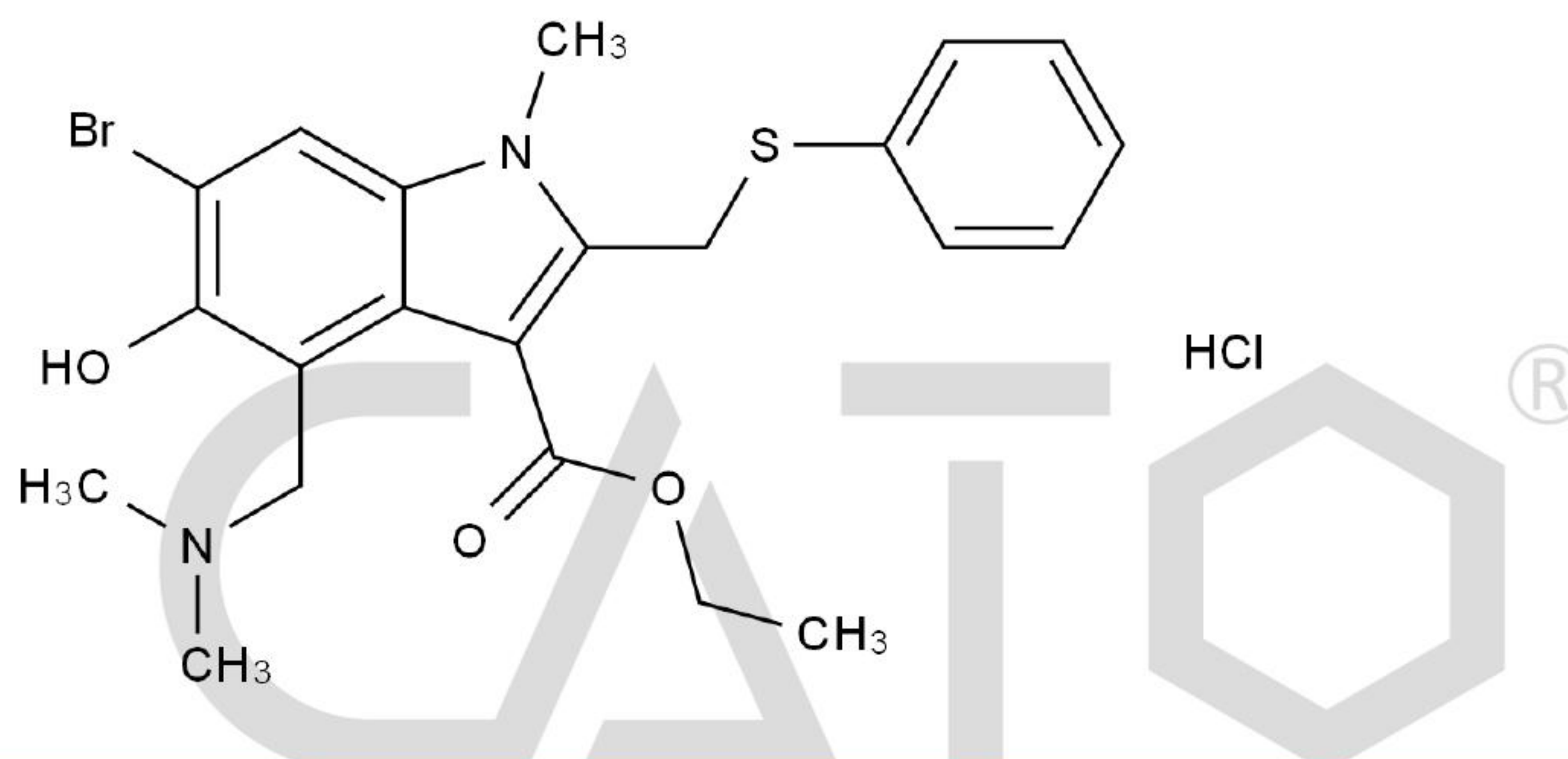


Certificate of Analysis

Reference Material & Standard

Product Name:	Arbidol HCl	Catalogue Number:	C4X-1129
Synonyms:	N/A	Lot Number:	0305-RH-0021
CAS Number:	131707-23-8	Expiry Date:	Mar 08, 2030
Molecular Formula:	C ₂₂ H ₂₅ BrN ₂ O ₃ S HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	477.41 36.46	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.820%
Residue on Ignition	TGA	0.0407%
Loss On Drying	TGA	3.5246%
Assay		96.3%

Comment:

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

Assay (%) = (100% - Residue on Ignition - Loss On Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 09, 2026

Date: Mar 09, 2026

Date: Mar 09, 2026



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