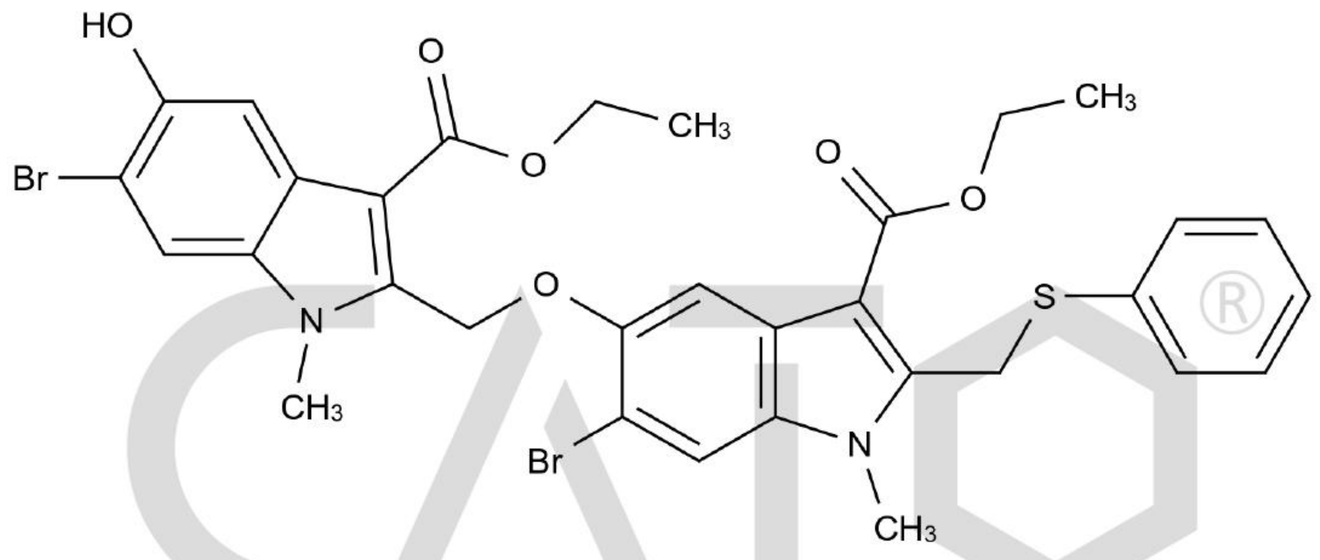
Certificate of Analysis

Reference Material & Standard

Product Name:	Arbidol Impurity 42	**Catalogue Number:**	C4X-112942
Synonyms:	N/A	**Lot Number:**	1103-RH-0052
CAS Number:	153633-14-8	**Expiry Date:**	Nov 06, 2030
Molecular Formula:	$C_{32}H_{30}Br_2N_2O_6S$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	730.46	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	DMSO		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	92.8%
Assay	qNMR	91.7%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Nov 16, 2026

Reviewed by: Koi Date: Nov 16, 2026

Approved by General Manager: David Date: Nov 16, 2026

CATO Research Chemicals Inc.