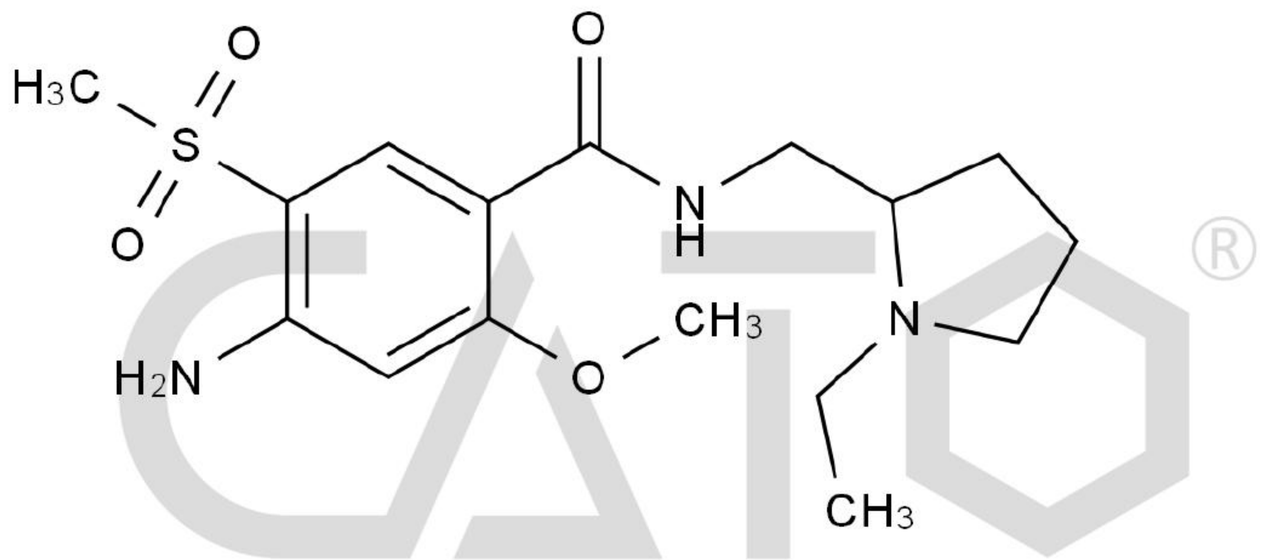
Certificate of Analysis

Reference Material & Standard

Product Name:	Amisulpride EP Impurity D	**Catalogue Number:**	C4X-10454
Synonyms:	N/A	**Lot Number:**	0911-RF-0030
CAS Number:	71676-00-1	**Expiry Date:**	Nov 05, 2030
Molecular Formula:	$C_{16}H_{25}N_3O_4S$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	355.45	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.0%
Assay	qNMR	92.2%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Nov 06, 2026

Reviewed by: Lisa Date: Nov 06, 2026

Approved by General Manager: David Date: Nov 06, 2026

CATO Research Chemicals Inc.