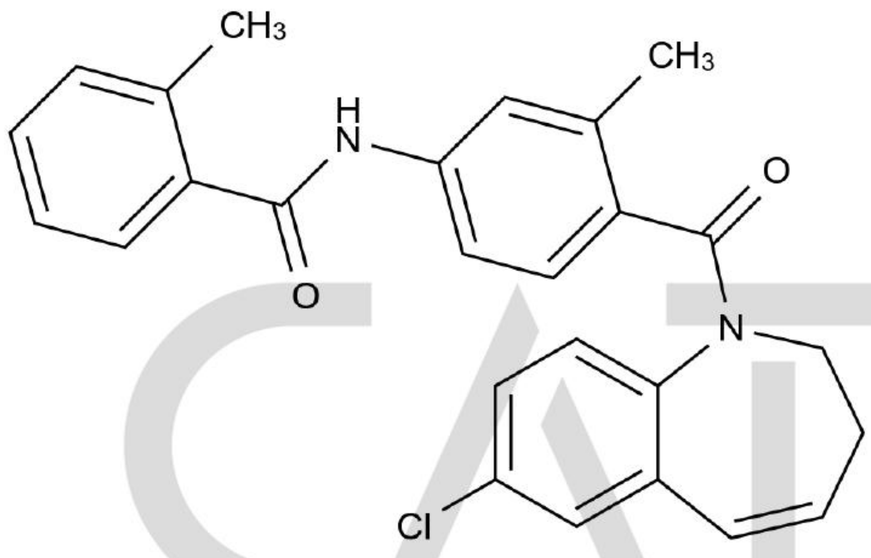
Certificate of Analysis

Reference Material & Standard

Product Name:	Tolvaptan Impurity 40	**Catalogue Number:**	C4X-195540
Synonyms:	N/A	**Lot Number:**	0929-RH-0113
CAS Number:	176970-21-1	**Expiry Date:**	Jul 26, 2030
Molecular Formula:	$C_{26}H_{23}ClN_2O_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	430.93	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.5%
Assay	qNMR	96.6%

CATO Research Chemicals Inc.

Signature:

Prepared by: Date: Sep 30, 2026

Reviewed by: Date: Sep 30, 2026

Approved by General Manager: Date: Sep 30, 2026