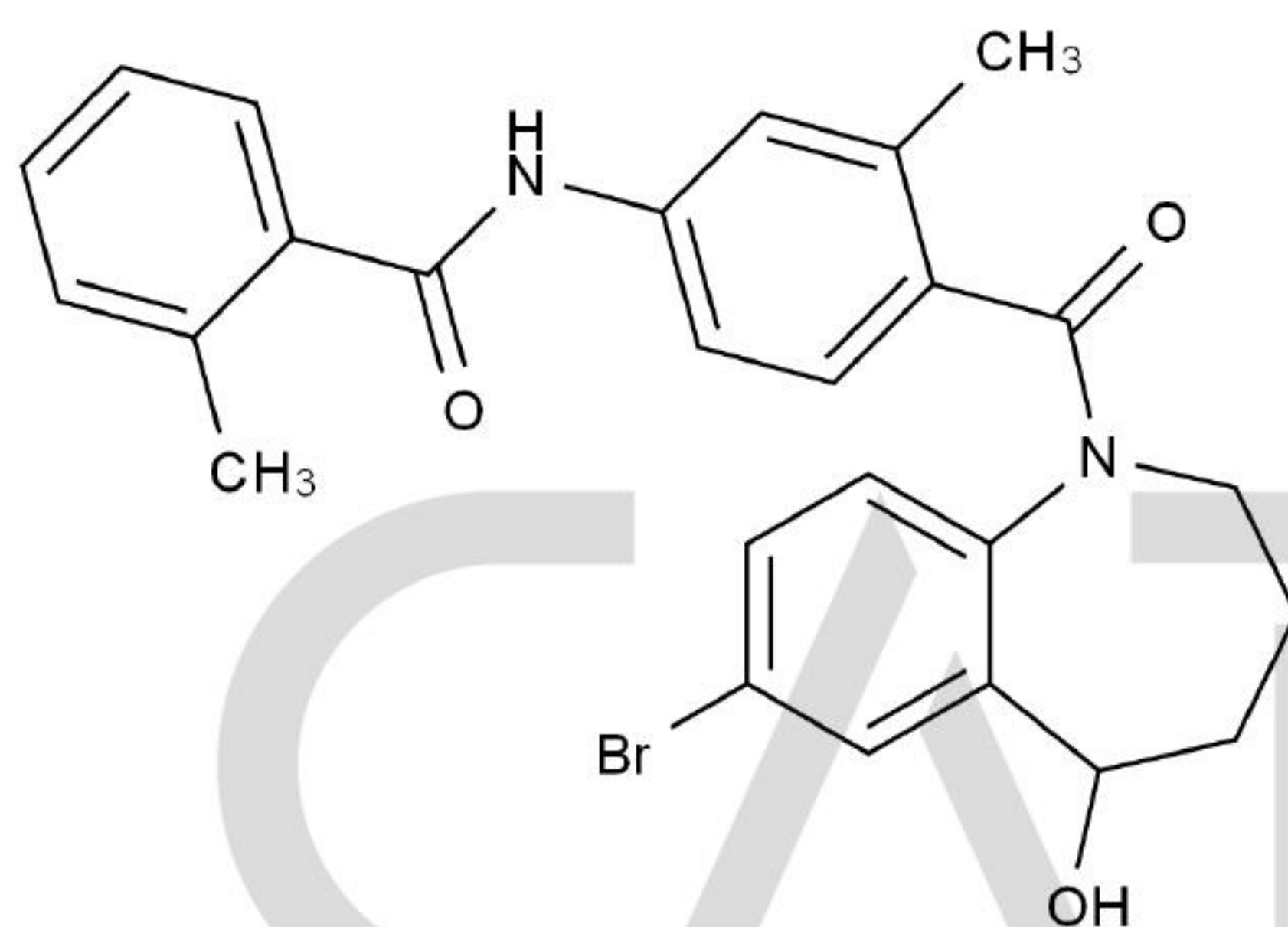


Certificate of Analysis

Reference Material & Standard

Product Name:	Tolvaptan Impurity 25	Catalogue Number:	C4X-195525
Synonyms:	N/A	Lot Number:	0727-RH-0087
CAS Number:	2921676-63-1	Expiry Date:	Jul 28, 2030
Molecular Formula:	C ₂₆ H ₂₅ BrN ₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	493.39	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.471%
Loss on Drying	TGA	1.2078%
Assay		98.3%

Comment:

The calculation of the mass balance 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:

Reviewed by:

Approved by General Manager:

Date: Jul 30, 2026

Date: Jul 31, 2026

Date: Jul 31, 2026



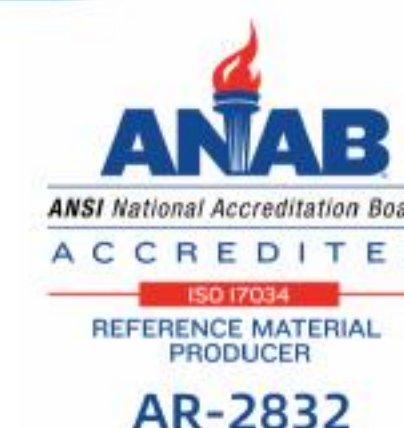
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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