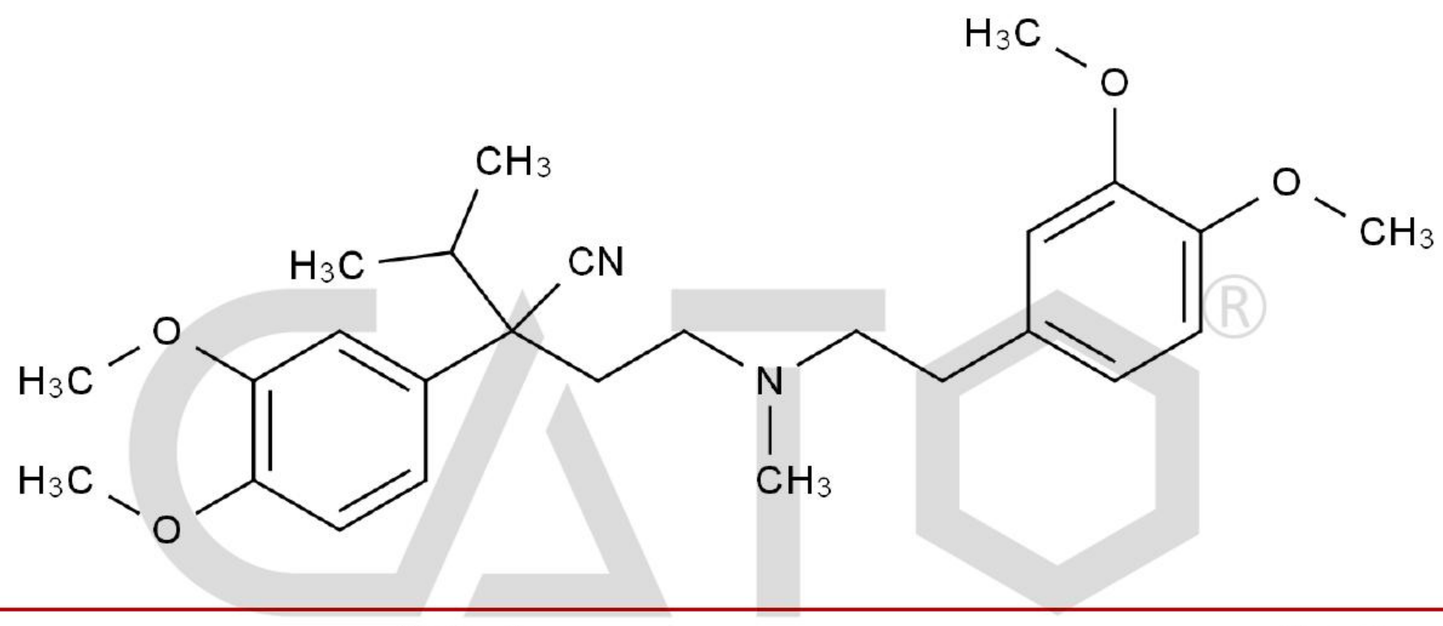
Certificate of Analysis

Reference Material & Standard

Product Name:	Verapamil EP Impurity I	**Catalogue Number:**	C4X-177832
Synonyms:	N/A	**Lot Number:**	0901-RH-0031
CAS Number:	2893-91-6	**Expiry Date:**	Aug 31, 2030
Molecular Formula:	$C_{26}H_{36}N_2O_4$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	440.58	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.9%
Assay	qNMR	84.5%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Sep 01, 2026

Reviewed by: Lisa Date: Sep 01, 2026

Approved by General Manager: David Date: Sep 01, 2026

CATO Research Chemicals Inc.