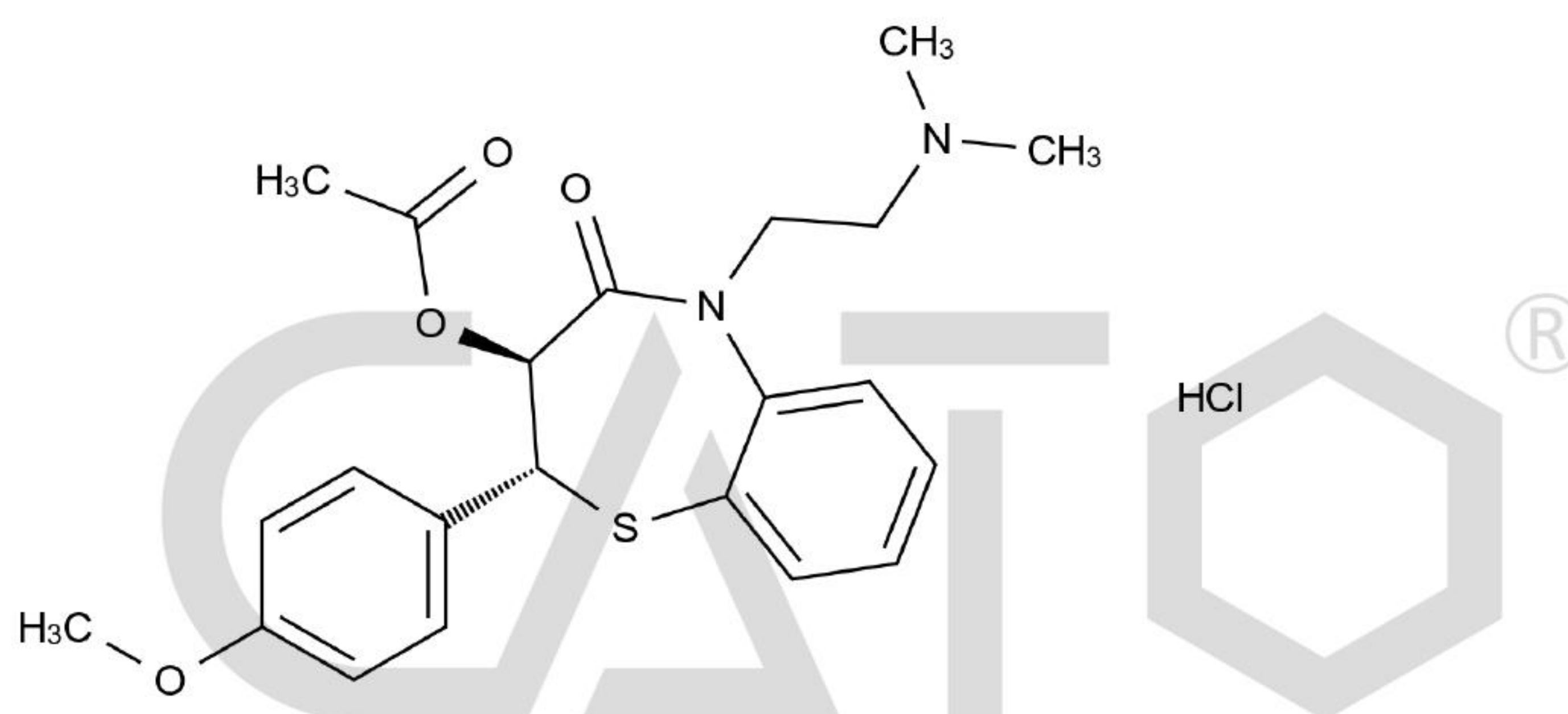


Certificate of Analysis

Reference Material & Standard

Product Name:	Diltiazem EP Impurity A HCl	Catalogue Number:	C4X-13682
Synonyms:	N/A	Lot Number:	0423-RH-0038
CAS Number:	103532-27-0	Expiry Date:	Apr 26, 2030
Molecular Formula:	C ₂₂ H ₂₆ N ₂ O ₄ S HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	414.52 36.46	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	92.7%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 27, 2026

Date: Apr 27, 2026

Date: Apr 27, 2026



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