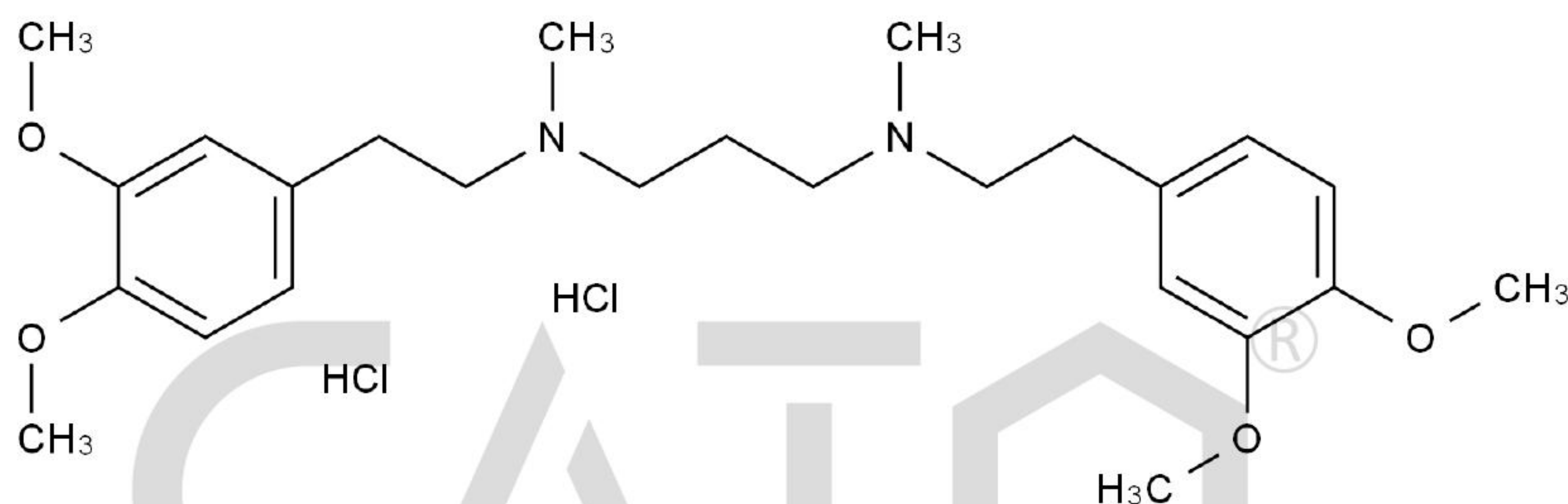


Certificate of Analysis

Reference Material & Standard

Product Name:	Verapamil EP Impurity A	Catalogue Number:	CP115707
Synonyms:	N/A	Lot Number:	0202-RF-0040
CAS Number:	141991-88-0	Expiry Date:	Feb 18, 2027
Molecular Formula:	C ₂₅ H ₃₈ N ₂ O ₄ 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	430.58 2*36.46	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.0%
Assay	qNMR	96.7%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 19, 2024

Date: Feb 19, 2024

Date: Feb 19, 2024

