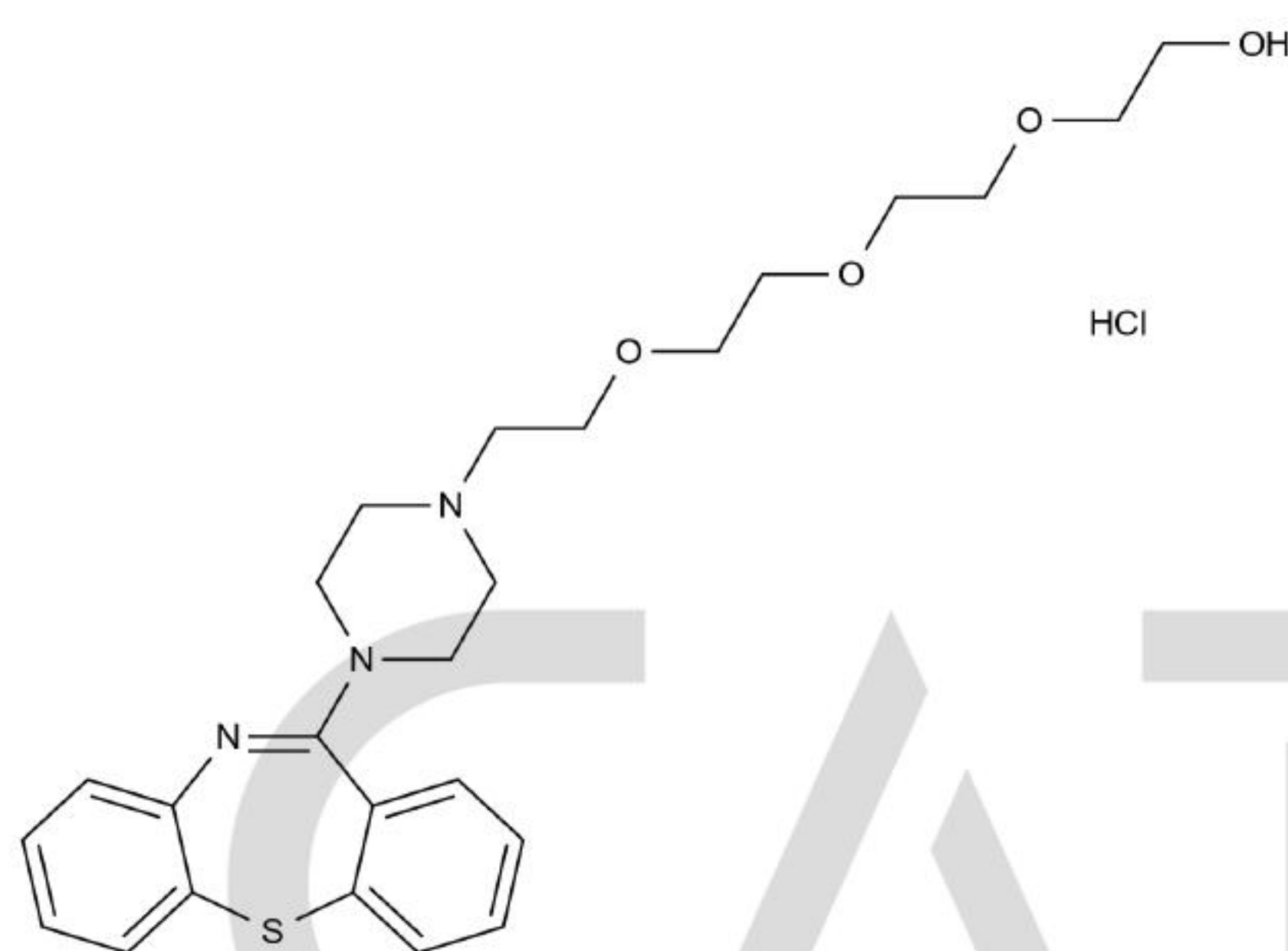


Certificate of Analysis

Reference Material & Standard

Product Name:	Quetiapine EP Impurity J HCl	Catalogue Number:	C4X-124466
Synonyms:	N/A	Lot Number:	0418-RF-0074
CAS Number:	1356906-17-6(free base)	Expiry Date:	May 20, 2027
Molecular Formula:	C ₂₅ H ₃₃ N ₃ O ₄ S HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	471.61 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.5%
Assay	qNMR	90.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 21, 2024

Date: May 21, 2024

Date: May 21, 2024

