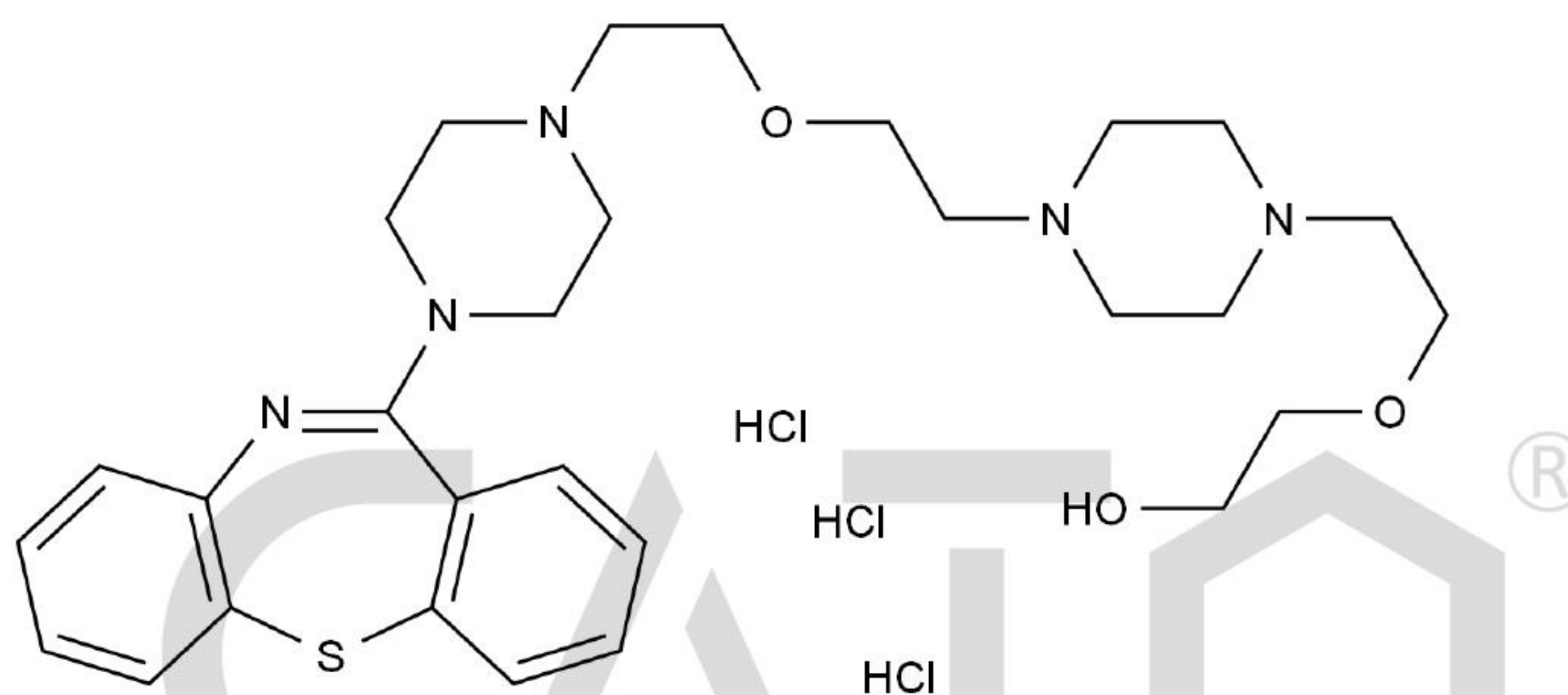


Certificate of Analysis

Reference Material & Standard

Product Name:	Quetiapine EP Impurity N triHCl	Catalogue Number:	C4X-124439
Synonyms:	N/A	Lot Number:	1021-RF-0036
CAS Number:	N/A	Expiry Date:	Oct 28, 2027
Molecular Formula:	C ₂₉ H ₄₁ N ₅ O ₃ S 3*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	539.73 3*36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	96.8%
Assay	qNMR	96.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Oct 29, 2024

Date: Oct 29, 2024

Date: Oct 29, 2024

