

Certificate of Analysis

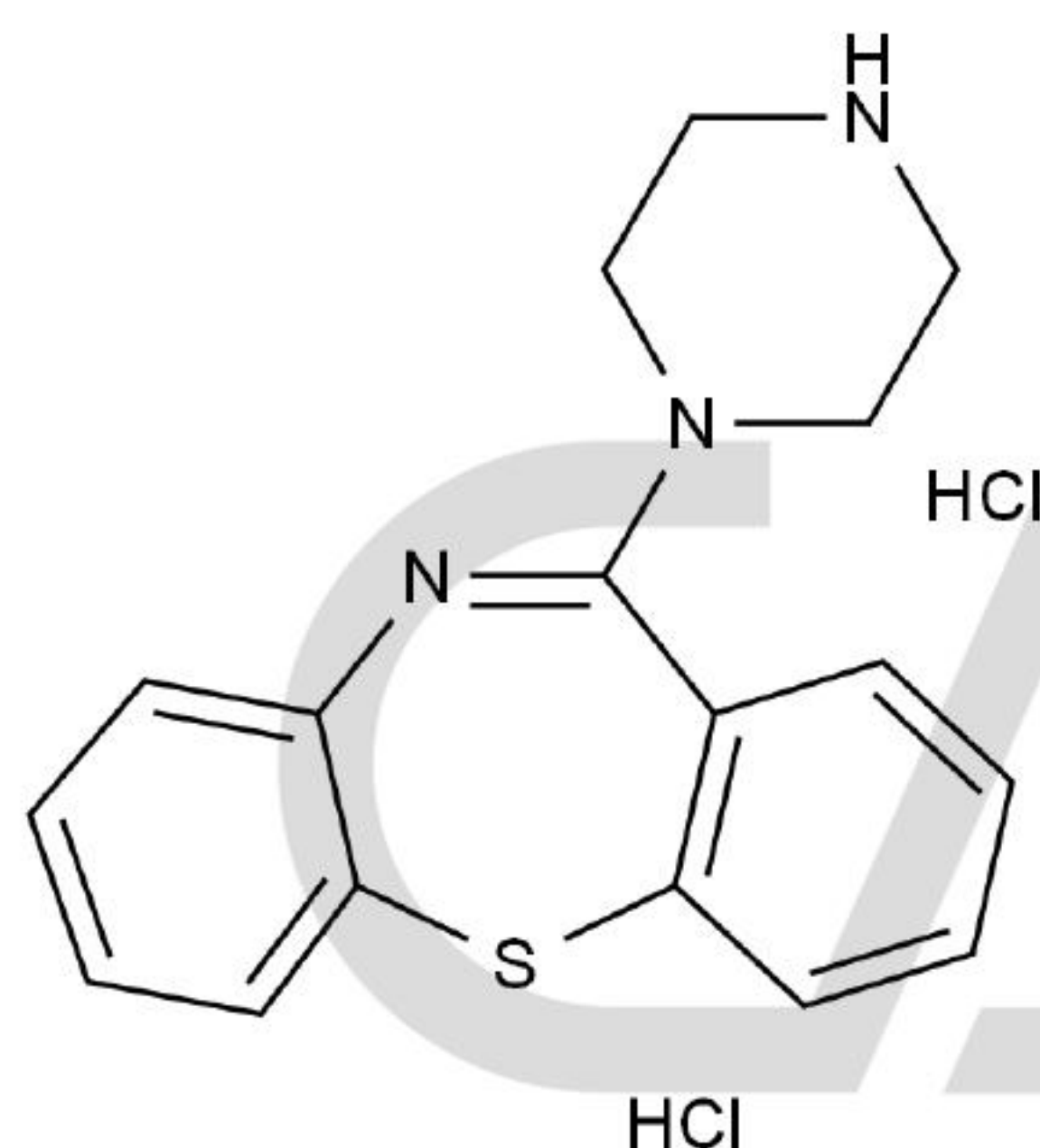
Reference Material & Standard

Product Name:	Quetiapine EP Impurity B Dihydrochloride	Catalogue Number:	C4X-124430
Synonyms:	N/A	Lot Number:	0109-RF-0044
CAS Number:	111974-74-4	Expiry Date:	Feb 25, 2030
Molecular Formula:	C ₁₇ H ₁₇ N ₃ S 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	295.40 2*36.46	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	91.9%

Signature:

Prepared by:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 26, 2026

Date: Feb 26, 2026

Date: Feb 26, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

