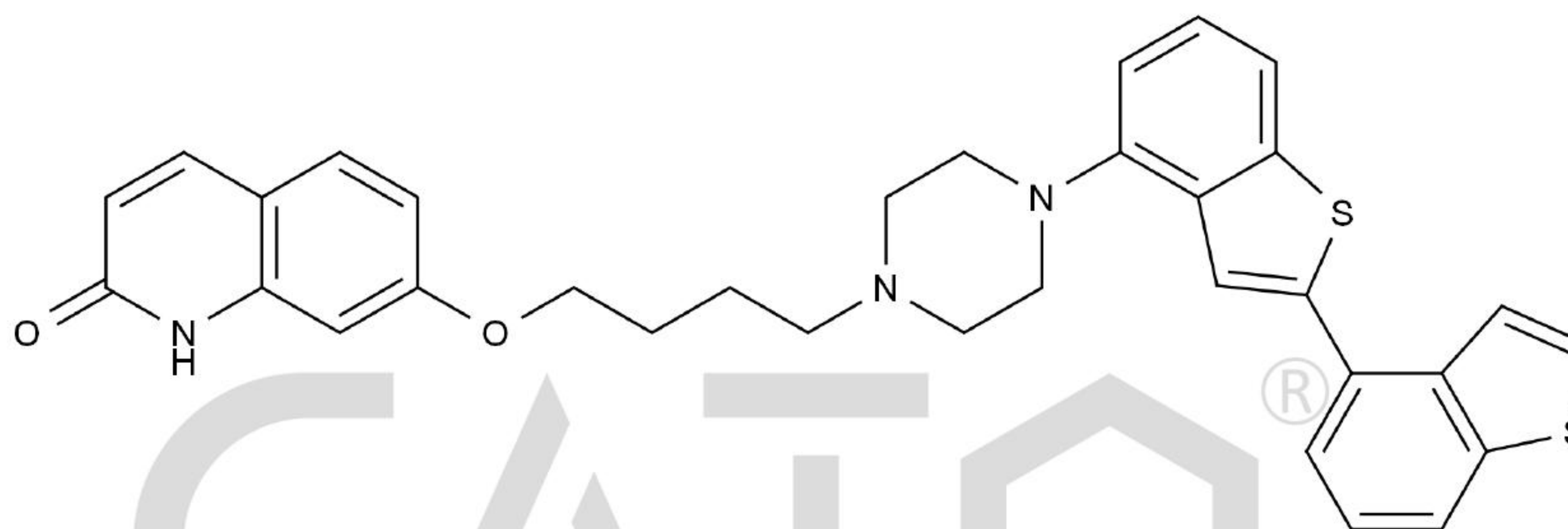


Certificate of Analysis

Reference Material & Standard

Product Name:	Brexpiprazole Impurity 44	Catalogue Number:	C4X-113144
Synonyms:	N/A	Lot Number:	0609-RG-0049
CAS Number:	N/A	Expiry Date:	Jun 05, 2028
Molecular Formula:	C33H31N3O2S2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	565.75		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	92.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Jun 09, 2025

Date: Jun 09, 2025

Date: Jun 09, 2025

