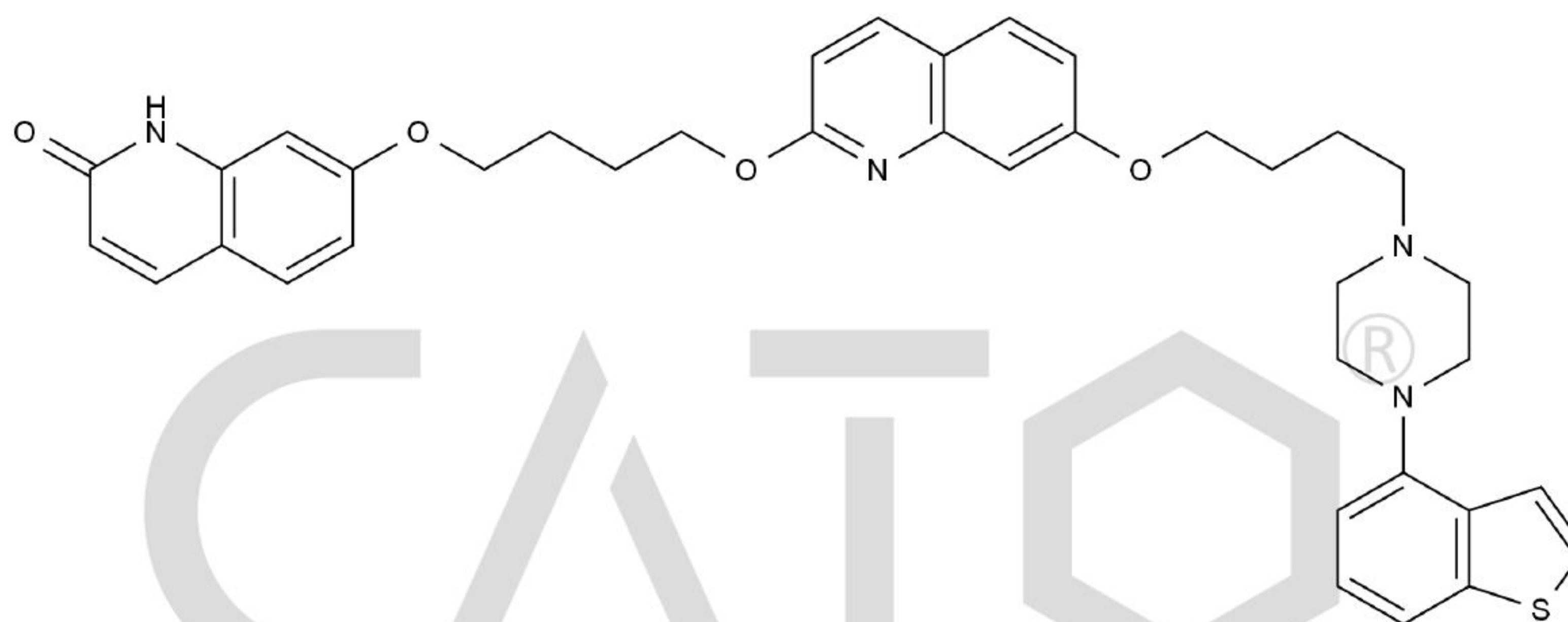


Reference Material & Standard

Product Name:	Brexipirazole Impurity 49	Catalogue Number:	C4X-113149
Synonyms:	N/A	Lot Number:	0726-RF-0047
CAS Number:	2116542-21-1	Expiry Date:	Jul 24, 2027
Molecular Formula:	C ₃₈ H ₄₀ N ₄ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	648.81	Shipping Condition:	Shipping at Room Temperature



Chemical Structure:

Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.1%
Assay	qNMR	91.4%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jul 13, 2026

Date: Jul 13, 2026

Date: Jul 13, 2026

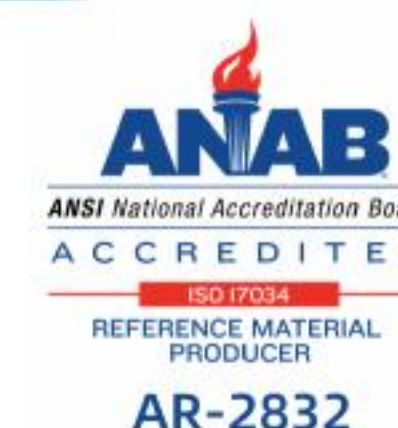
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 8



Official
WeChat