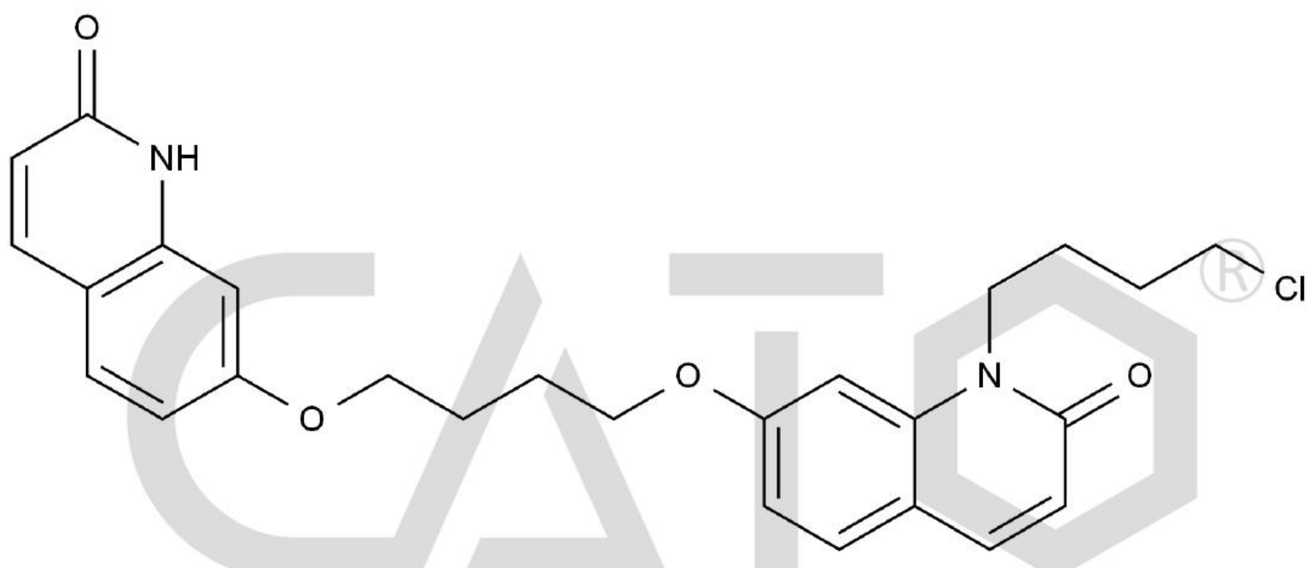
Certificate of Analysis

Reference Material & Standard

Product Name:	Brexpiprazole Impurity 65	**Catalogue Number:**	C4X-113165
Synonyms:	N/A	**Lot Number:**	0924-RH-0111
CAS Number:	2247155-48-0	**Expiry Date:**	Jul 16, 2030
Molecular Formula:	$C_{26}H_{27}ClN_2O_4$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	466.96	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.0%
Assay	qNMR	94.1%

CATO Research Chemicals Inc.

Signature:

Prepared by: Reviewed by: Approved by General Manager:

Date: Sep 29, 2026 Date: Sep 29, 2026 Date: Sep 29, 2026