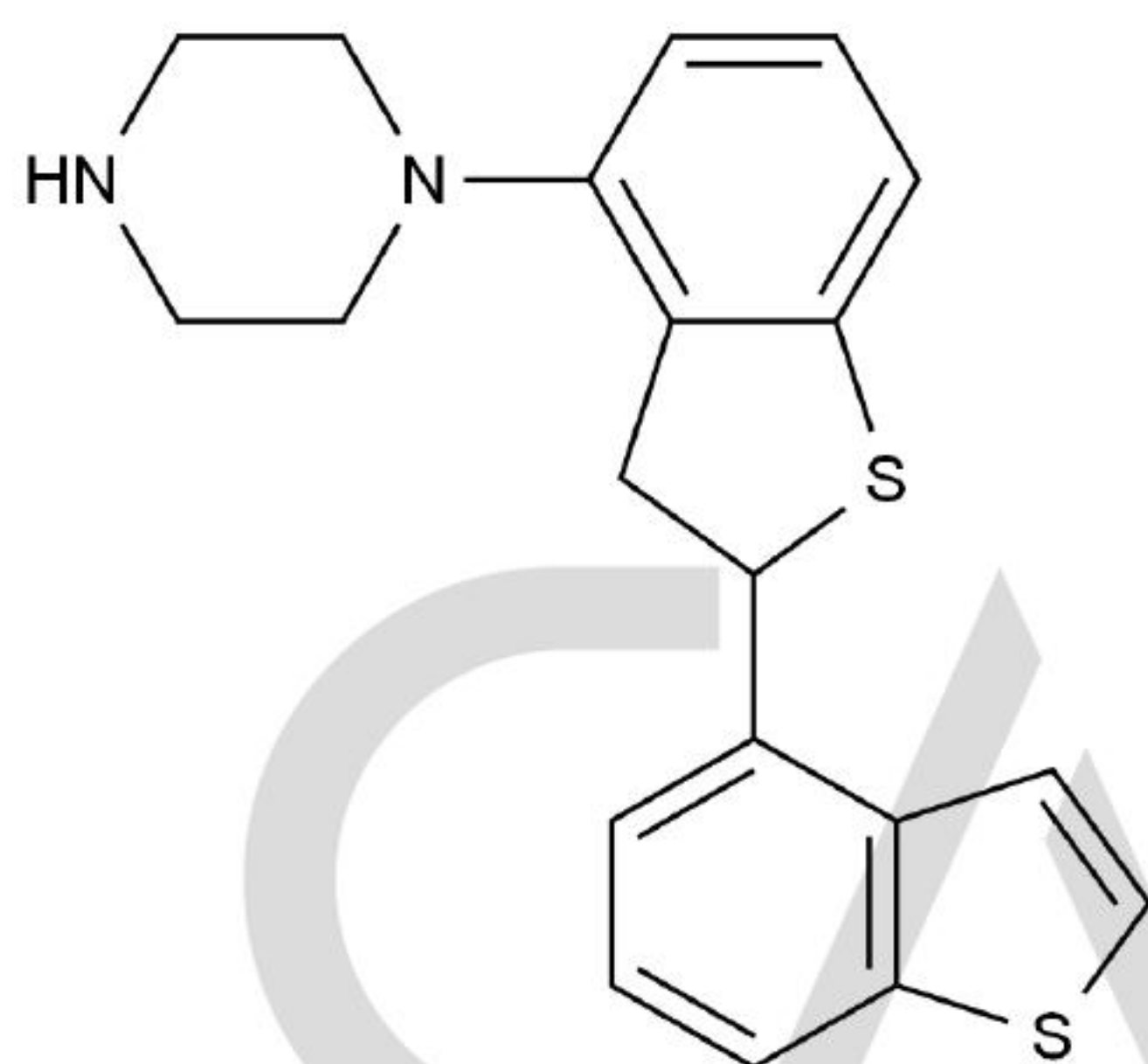


Certificate of Analysis

Reference Material & Standard

Product Name:	Brexpiprazole Impurity 43	Catalogue Number:	C4X-113143
Synonyms:	N/A	Lot Number:	0112-RH-0048
CAS Number:	1420987-85-4	Expiry Date:	Jan 12, 2030
Molecular Formula:	C ₂₀ H ₂₀ N ₂ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	352.52	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	92.6%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jan 13, 2026

Date: Jan 13, 2026

Date: Jan 13, 2026



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