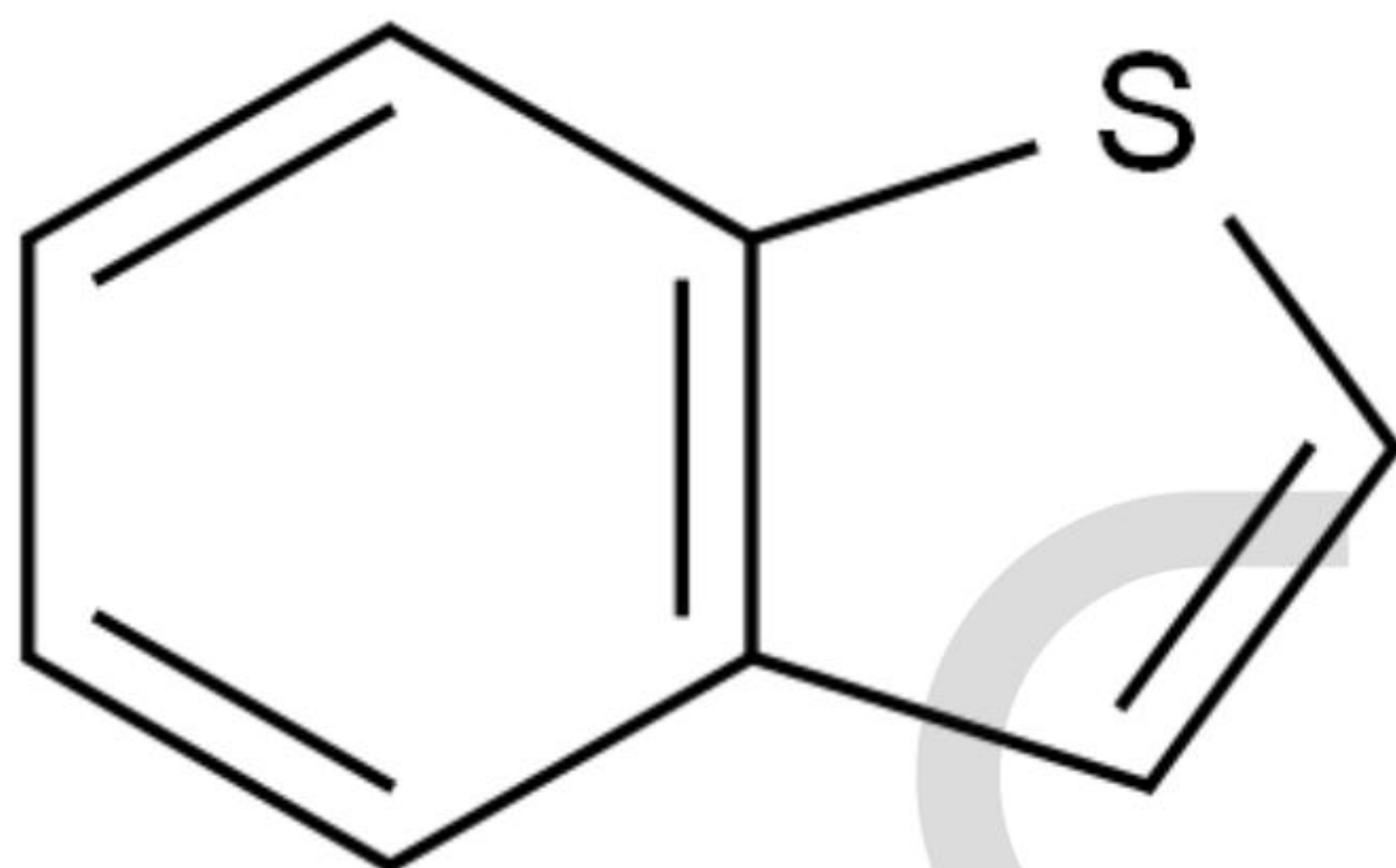


Certificate of Analysis

Reference Material & Standard

Product Name:	Brexpiprazole Impurity 31	Catalogue Number:	C4X-113131
Synonyms:	N/A	Lot Number:	0927-RE-0051
CAS Number:	95-15-8	Expiry Date:	Oct 08, 2026
Molecular Formula:	C ₈ H ₆ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	134.20	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.9%
Assay	qNMR	98.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lily

Approved by General Manager:

David

Date: Oct 09, 2023

Date: Oct 09, 2023

Date: Oct 09, 2023

