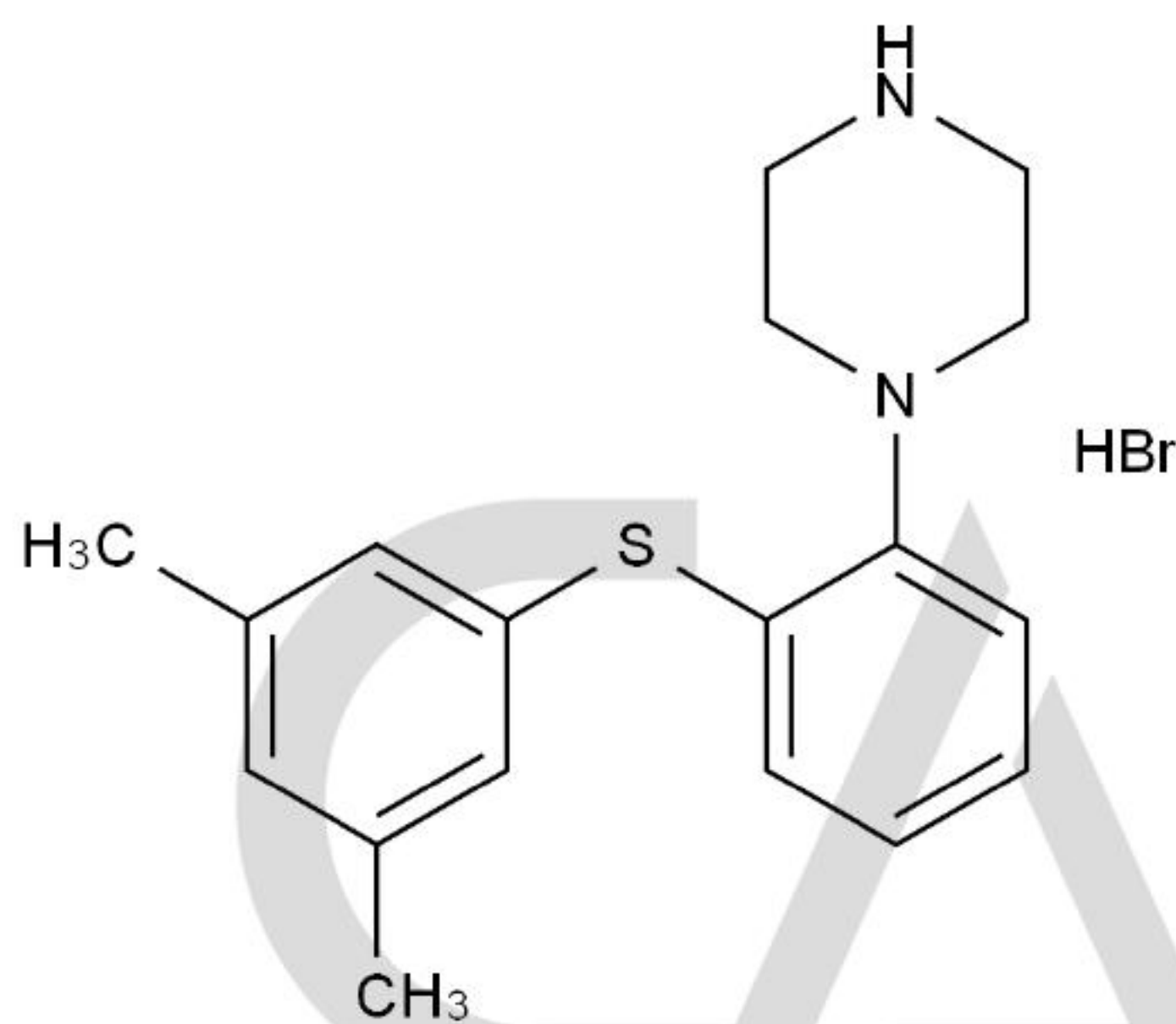


Certificate of Analysis

Reference Material & Standard

Product Name:	Vortioxetine Impurity 15	Catalogue Number:	C4X-105615
Synonyms:	N/A	Lot Number:	1024-RF-0036
CAS Number:	N/A	Expiry Date:	Oct 28, 2027
Molecular Formula:	C ₁₈ H ₂₂ N ₂ S HBr	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	298.45 80.91	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	86.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Oct 29, 2024

Date: Oct 29, 2024

Date: Oct 29, 2024

