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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Brexpiprazole Sulfoxide

Identification:

Chemical Name: 7-[4-[4-(1-Oxidobenzo[b]thien-4-yl)-1-piperazinyl]butoxy]-2(1H)-quinolinone

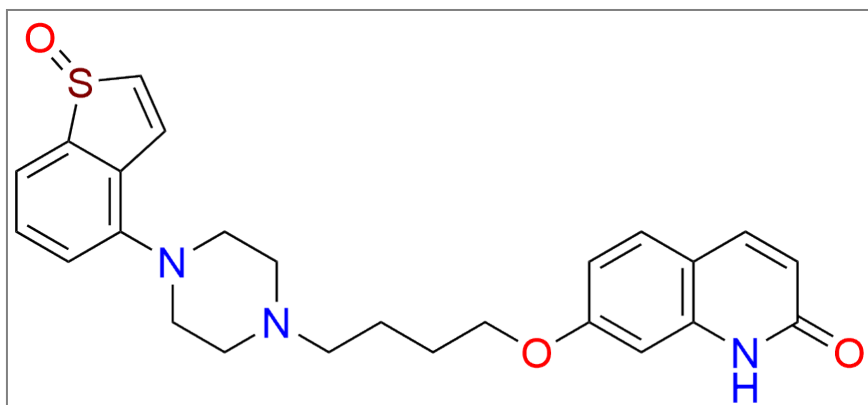
Synonyms : Brexpiprazole S-Oxide

CAS Number : 1191900-51-2

CAT Number : CP-B15023

Molecular Formula : C₂₅H₂₇N₃O₃S

Molecular Weight : 449.57



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.