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CERTIFICATE OF ANALYSIS

Analysis Date:

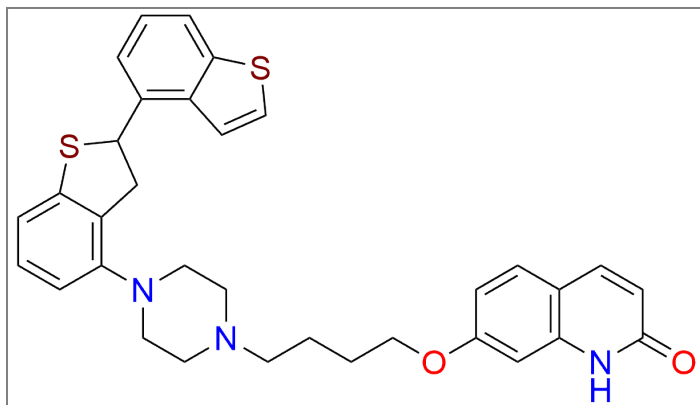
Re-test Date:

Product Name: Brexpiprazole Impurity 16

Identification:

Chemical Name: 7-(4-(4-(2,3-Dihydro-[2,4'-bibenzo[b]thiophen]-4-yl)piperazin-1-yl)butoxy)quinolin-2(1H)-one

Synonyms : NA
CAS Number : NA
CAT Number : CP-B15009
Molecular Formula : C33H33N3O2S2
Molecular Weight : 567.77



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.