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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Brexpiprazole Hydrate (In House Standard)

Identification:

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

Synonyms	: NA	
CAS Number	: NA	s /
CAT Number	: CP-B15078	
Molecular Formula	: C25H27N3O2S : H2O	
Molecular Weight	: 433.58 : 18.0	н

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	>98%
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.