









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Brexpiprazole Sulfoxide** 

## **Identification:**

Chemical Name: 7-(4-(4-(1-Oxidobenzo[b]thiophen-4-yl)piperazin-1-yl)butoxy)quinolin-2(1H)-one

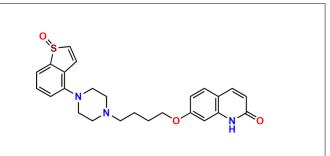
Synonyms : Brexpiprazole S-Oxide

CAS Number : 1191900-51-2

CAT Number : CP-B15023

Molecular Formula : C25H27N3O3S

Molecular Weight : 449.57



## **Analytical Information:**

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



## **Prepared and Reviewed By**

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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.