









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2023 Re-test Date: Jul 2026

Product Name: 1-[2-(Benzothiophen-4-yl)benzothiophen-4-yl]piperazine

Identification:

Chemical Name: 1-[2-(Benzothiophen-4-yl)benzothiophen-4-yl]piperazine

Synonyms : NA

CAS Number : 2126178-13-8

CAT Number : CP-B15037

Molecular Formula : C20H18N2S2

Molecular Weight : 350.5

Batch Number : CP-BRE-7-0823

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	94.84%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.