









HCI

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2024 Re-test Date: Jun 2027

Product Name: Dextromethorphan N-Oxide

Identification:

Chemical Name: (9a,13a,14a)-3-Methoxy-17-methylmorphinan 17-oxide hydrochloride

Synonyms : NA

CAS Number : 1177419-85-0

CAT Number : CP-D31014

Molecular Formula : C18H25NO2 : HCl

Molecular Weight : 287.40 : 36.5

Batch Number : CP-DEX-NO-0724

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 Thick Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.88%
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.