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## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2024

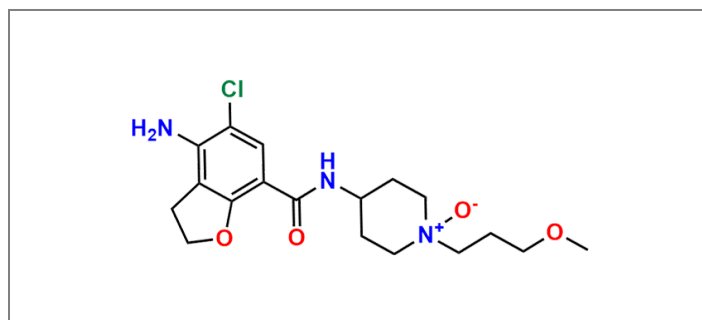
Re-test Date: Jun 2027

**Product Name: Prucalopride N-Oxide**

### Identification:

Chemical Name: 4-(4-Amino-5-chloro-2,3-dihydrobenzofuran-7-carboxamido)-1-(3-methoxypropyl)piperidine 1-oxide

Synonyms : NA  
CAS Number : 1900715-98-1  
CAT Number : CP-P33011  
Molecular Formula : C<sub>18</sub>H<sub>26</sub>ClN<sub>3</sub>O<sub>4</sub>  
Molecular Weight : 383.87  
Batch Number : CP-PRU-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	Light Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.58%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.