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CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2025

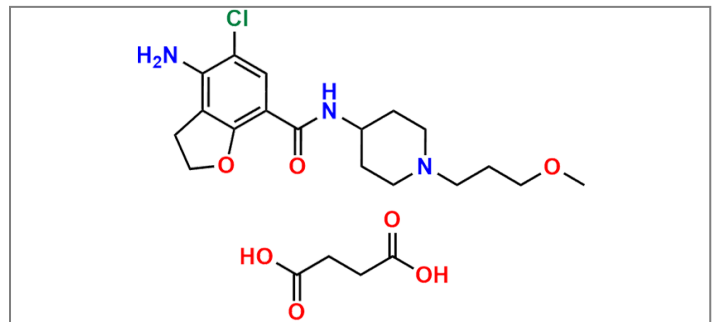
Re-test Date: Mar 2028

Product Name: Prucalopride Succinate (In House Standard)

Identification:

Chemical Name: 4-Amino-5-chloro-N-(1-(3-methoxypropyl)piperidin-4-yl)-2,3-dihydrobenzofuran-7-carboxamide succinate

Synonyms : NA
CAS Number : 179474-85-2
CAT Number : CP-P33007
Molecular Formula : C₁₈H₂₆ClN₃O₃ : C₄H₆O₄
Molecular Weight : 367.87 : 118.1
Batch Number : CP-PRU-SUC-0425



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)	Solubility	Soluble in Methanol/DMSO
2)	MASS By LCMS	Confirm to structure
3)	Purity By HPLC	99.88%
4)	¹ H NMR	Confirm to structure
5)	¹³ C NMR	Confirm to Structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	0.025%
8)	Potency by TGA	99.85%



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.