

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](mailto:info@chemicea.com) Mob- +91 9284897978

### CERTIFICATE OF ANALYSIS

Analysis Date:

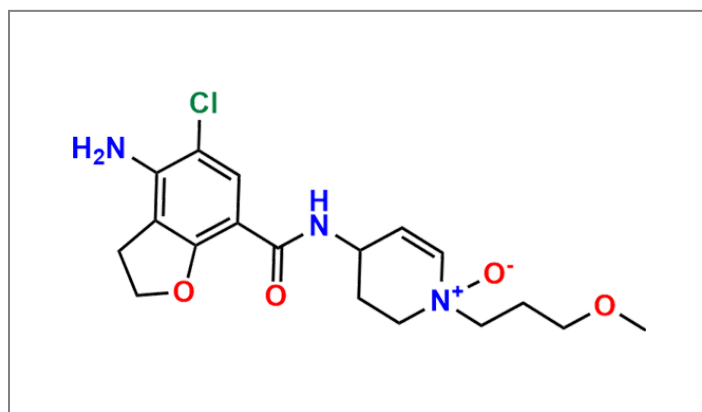
Re-test Date:

**Product Name: Prucalopride Impurity 16**

#### Identification:

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

Synonyms : NA  
CAS Number : 1900715-99-2  
CAT Number : CP-P33034  
Molecular Formula : C<sub>18</sub>H<sub>24</sub>ClN<sub>3</sub>O<sub>4</sub>  
Molecular Weight : 381.9



#### Analytical Information:

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