

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 Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: May 2023

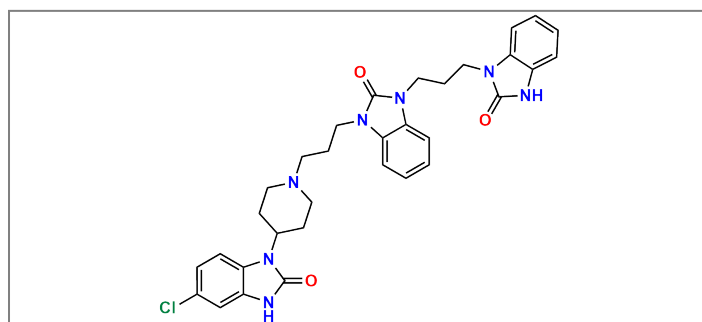
Re-test Date: Apr 2026

Product Name: Domperidone EP Impurity E

Identification:

Chemical Name: 5-Chloro-1-[1-[3-[2,3-dihydro-2-oxo-3-[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl]-1H-benzimidazol-1-yl]propyl]-4-piperidiny]-1,3-dihydro-2H-benzimidazol-2-one

Synonyms : NA
CAS Number : 1346602-50-3
CAT Number : CP-D4005
Molecular Formula : C32H34ClN7O3
Molecular Weight : 600.11
Batch Number : CHEM-DOM-E
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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.65%
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.