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

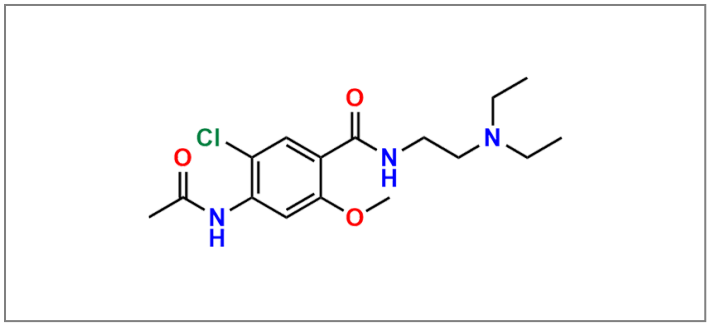
Analysis Date: Nov 2026 Re-test Date: Oct 2029

Product Name: Metoclopramide EP Impurity A

Identification:

Chemical Name: 4-(Acetylamino)-5-chloro-N-[2-(diethylamino)ethyl]-2-methoxybenzamide

Synonyms	:	Metoclopramide USP Related Compound A ; Metoclopramide BP Impurity A ; N-Acetyl Metoclopramide
CAS Number	:	5608-13-9
CAT Number	:	CP-M15001
Molecular Formula	:	C16H24ClN3O3
Molecular Weight	:	341.83
Batch Number	:	CHEM-MPD-A
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 Spectrometry	Confirm to structure
4)	Purity By HPLC	>95.0%
5)	1HNMR	Confirm to structure

Prepared and Reviewed By
Mr. Shubham Bondre
(Quality Control)

Approved By
Mr. Abhijit Kale
(Quality Assurance)

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