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

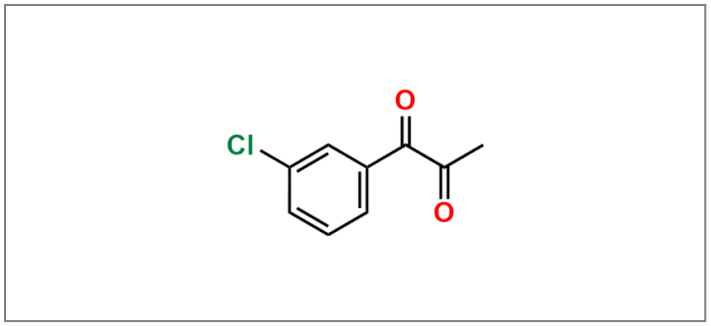
CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2024 Re-test Date: Dec 2026

Product Name: Bupropion USP Related Compound E

Identification:

Chemical Name: 1-(3-Chlorophenyl)propane-1,2-dione



Synonyms	:	Bupropion dione derivative (USP)
CAS Number	:	10557-17-2
CAT Number	:	CP-B21005
Molecular Formula	:	C9H7ClO2
Molecular Weight	:	182.60
Batch Number	:	CHEM-BUP-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	Clear Yellow Oil
2)	Solubility	Soluble in Methanol ,DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	Purity by HPLC	99.22%
5)	1HNMR	Confirm to Structure
6)	FT-IR	Confirm to Structure
7)	Weight loss by TGA	-
8)	Potency	-

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.