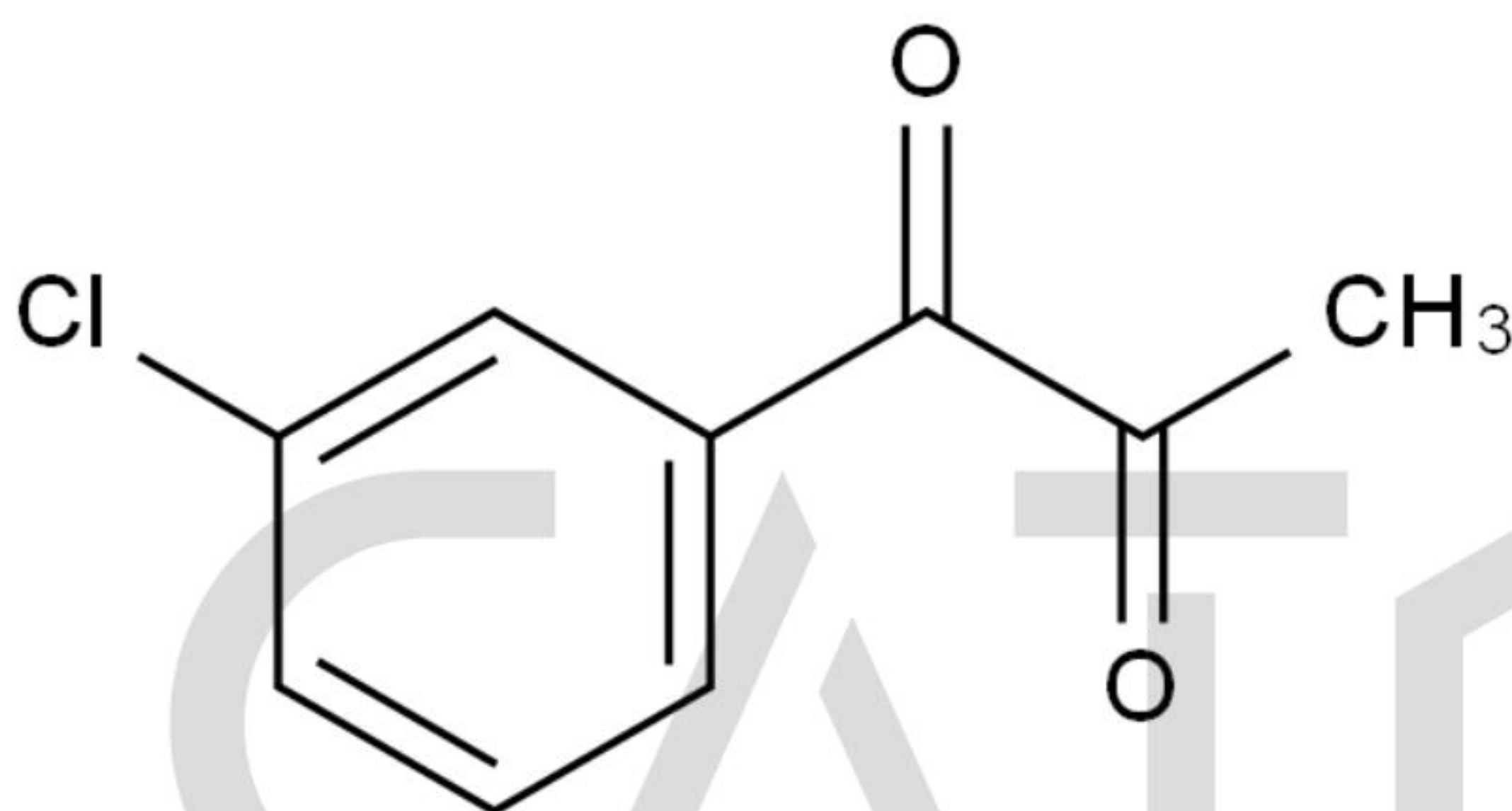


Certificate of Analysis

Reference Material & Standard

Product Name:	Bupropion Impurity 17	Catalogue Number:	C4X-120317
Synonyms:	1-(3-chlorophenyl)-1,2-propanedione	Lot Number:	0914-RF-0071
CAS Number:	10557-17-2	Expiry Date:	Apr 23, 2028
Molecular Formula:	C ₉ H ₇ ClO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	182.60		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	97.0%
Assay	qNMR	90.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 24, 2025

Date: Apr 24, 2025

Date: Apr 24, 2025

