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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Bupropion USP Related Compound G**

#### Identification:

Chemical Name: 2-Bromo-1-(3-chlorophenyl)propan-1-one (as per USP)

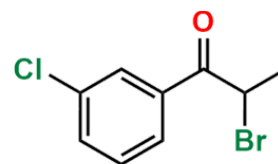
Synonyms : Bupropion 2-Bromo Impurity ;  
Bromochloropropiophenone

CAS Number : 34911-51-8

CAT Number : CP-B21007

Molecular Formula : C<sub>9</sub>H<sub>8</sub>BrClO

Molecular Weight : 247.52



#### 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.