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## CERTIFICATE OF ANALYSIS

Analysis Date:

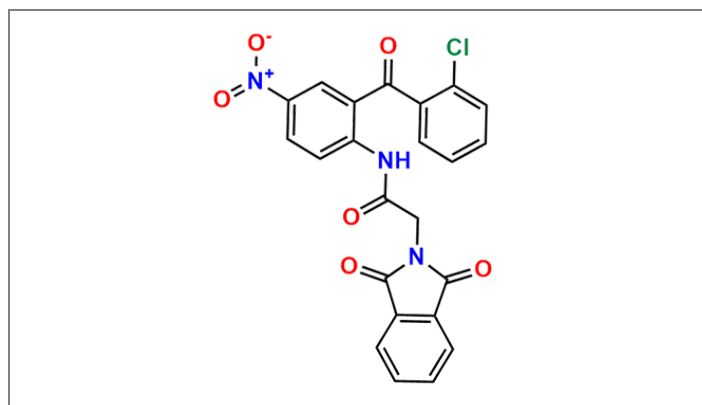
Re-test Date:

**Product Name: Clonazepam Phthalimido Impurity**

### Identification:

Chemical Name: N-(2-(2-Chlorobenzoyl)-4-nitrophenyl)-2-(1,3-dioxisoindolin-2-yl)acetamide

Synonyms : NA  
CAS Number : 2245694-97-5  
CAT Number : CP-C43009  
Molecular Formula : C<sub>23</sub>H<sub>14</sub>ClN<sub>3</sub>O<sub>6</sub>  
Molecular Weight : 463.8



### 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.