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## CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2024

Re-test Date: Feb 2027

**Product Name: Rebamipide 2-Chloro Impurity**

### Identification:

Chemical Name: 2-(2-chlorobenzamido)-3-(2-oxo-1,2-dihydroquinolin-4-yl)propanoic acid

Synonyms : Rebamipide o-chloro Isomer

CAS Number : 90098-06-9

CAT Number : CP-R45002

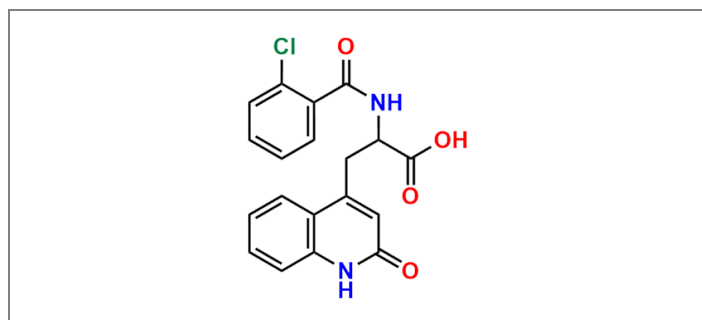
Molecular Formula : C<sub>19</sub>H<sub>15</sub>ClN<sub>2</sub>O<sub>4</sub>

Molecular Weight : 370.79

Batch Number : CP-REB-2CH-0324

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 By LCMS	Confirm to structure
4)	Purity By HPLC	99.54%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.