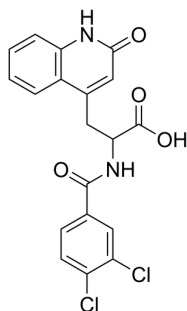


Certificate of Analysis

Compound Information

Product Name:	2-(3,4-Dichlorobenzamido)-3-(2-oxo-1,2-dihydroquinolin-4-yl)propanoic acid (Rebamipide Impurity)
Cat. No.:	1238372
CAS No.:	90098-08-1
Molecular Formula:	C ₁₉ H ₁₄ Cl ₂ N ₂ O ₄
Molecular Weight:	405.23

Chemical Structure:



Batch Information

Batch No.:	Le052672055
Storage:	Store at room temperature
Test Date:	2023-12-07
Retest Date:	2028-12-06
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.06%
Loss on Drying (LOD):	2.88%
Assay:	96.21%
Note:	Assay=(100 %- LOD) x Purity (%) /100%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai