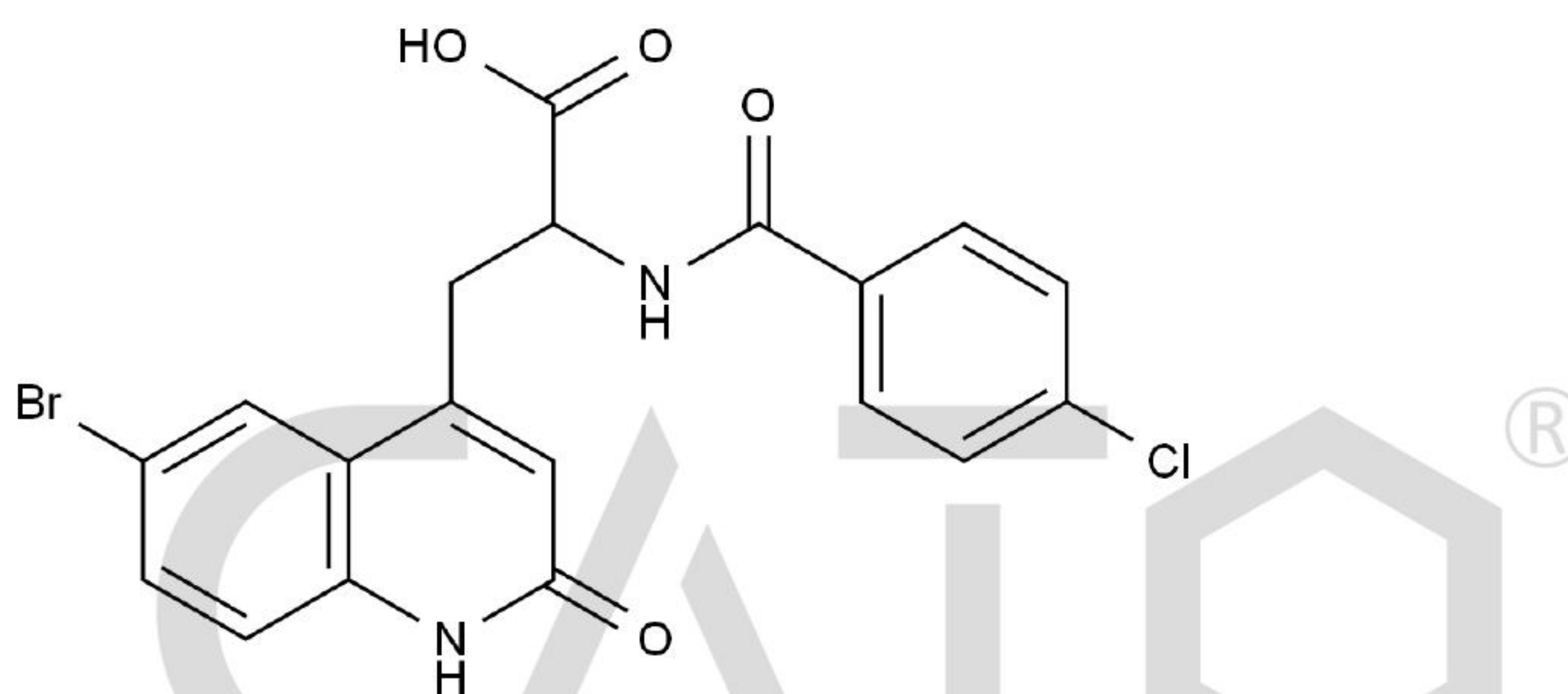


Certificate of Analysis

Reference Material & Standard

Product Name:	Rebamipide Impurity 10	Catalogue Number:	C4X-152310
Synonyms:	N/A	Lot Number:	0617-RF-0025
CAS Number:	N/A	Expiry Date:	Jun 19, 2027
Molecular Formula:	C ₁₉ H ₁₄ BrClN ₂ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	449.68		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.710%
Loss On Drying	TGA	4.7290%
Assay		95.0%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 20, 2024

Date: Jun 20, 2024

Date: Jun 20, 2024

