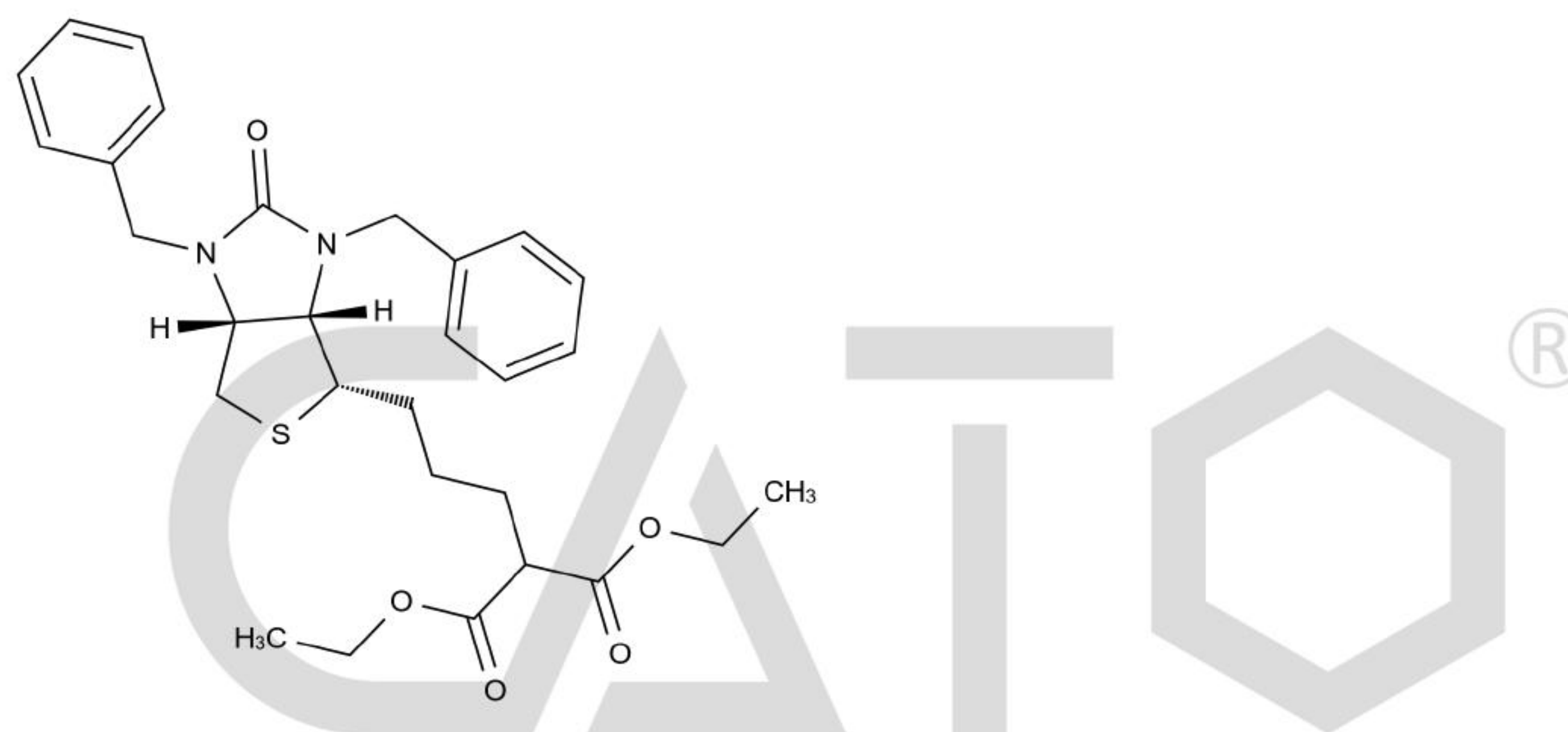


Certificate of Analysis

Reference Material & Standard

Product Name:	Biotin EP Impurity F	Catalogue Number:	C4X-156316
Synonyms:	N/A	Lot Number:	1121-RG-0049
CAS Number:	101469-35-6	Expiry Date:	Jul 28, 2029
Molecular Formula:	C ₂₉ H ₃₆ N ₂ O ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	524.67	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.7%
Assay	qNMR	92.1%

Signature:

Prepared by:

Hin Lam

Reviewed by:

Yuki-i

Approved by General Manager:

David

Date: Nov 24, 2025

Date: Nov 24, 2025

Date: Nov 24, 2025



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