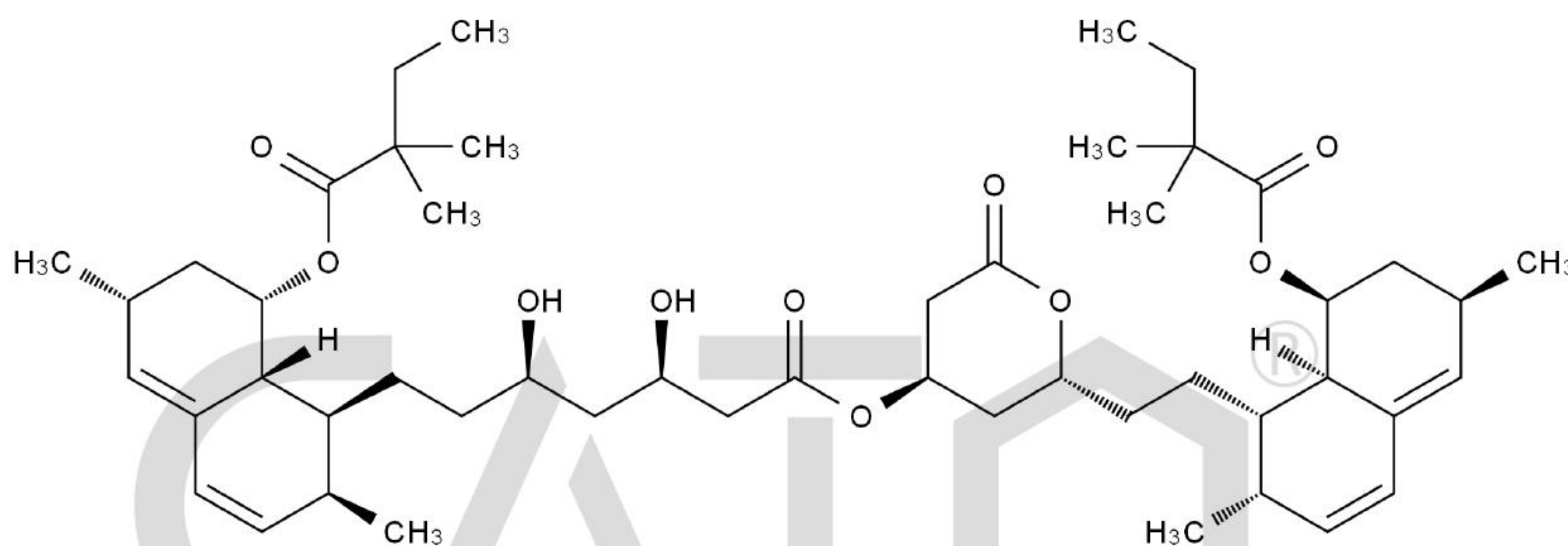


Certificate of Analysis

Reference Material & Standard

Product Name:	Simvastatin EP Impurity D	Catalogue Number:	C4X-11994
Synonyms:	Simvastatin dimer	Lot Number:	0905-RF-0033
CAS Number:	476305-24-5	Expiry Date:	Sep 10, 2027
Molecular Formula:	C ₅₀ H ₇₆ O ₁₀	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	837.13		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	90.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 11, 2024

Date: Sep 11, 2024

Date: Sep 11, 2024

