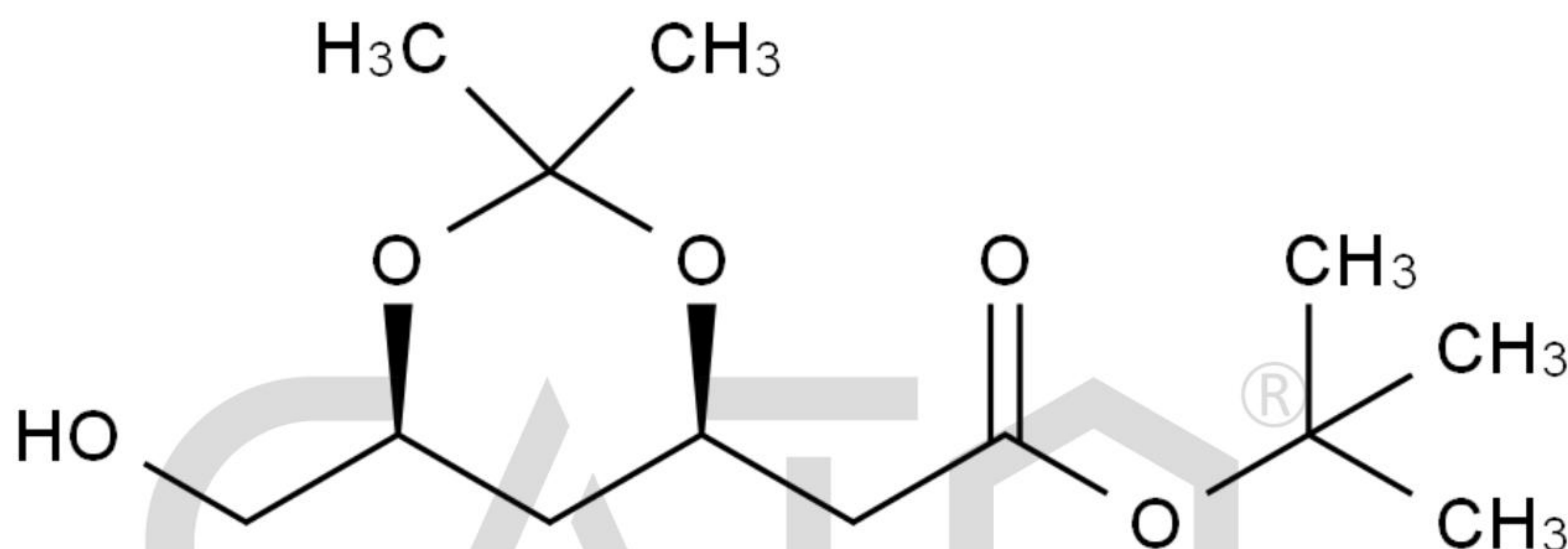


Certificate of Analysis

Reference Material & Standard

Product Name:	Rosuvastatin Impurity 64	Catalogue Number:	C4X-116964
Synonyms:	N/A	Lot Number:	0725-RG-0057
CAS Number:	124655-09-0	Expiry Date:	Jul 29, 2029
Molecular Formula:	C ₁₃ H ₂₄ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	260.33		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Oil
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.802%
Loss On Drying	TGA	1.1425%
Assay		98.7%

Comment:

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

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

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

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 30, 2025

Date: Jul 30, 2025

Date: Jul 30, 2025

