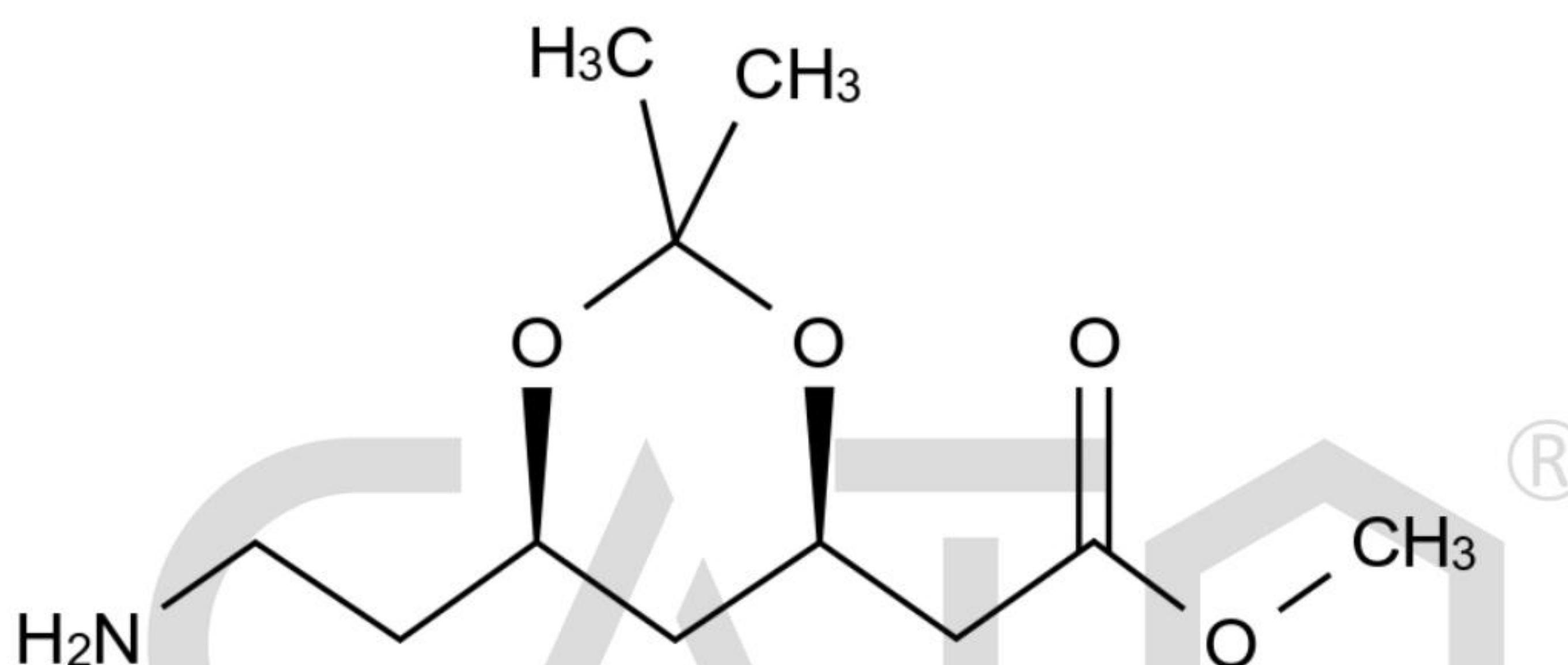


Certificate of Analysis

Reference Material & Standard

Product Name:	Atorvastatin Impurity 150	Catalogue Number:	C4X-1132150
Synonyms:	N/A	Lot Number:	0721-RG-0036
CAS Number:	676260-66-5	Expiry Date:	Jul 21, 2029
Molecular Formula:	C ₁₁ H ₂₁ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	231.29		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	98.836%
Loss On Drying	TGA	0.2539%
Assay		98.6%

Comment:

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

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

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

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 22, 2025

Date: Jul 22, 2025

Date: Jul 22, 2025

