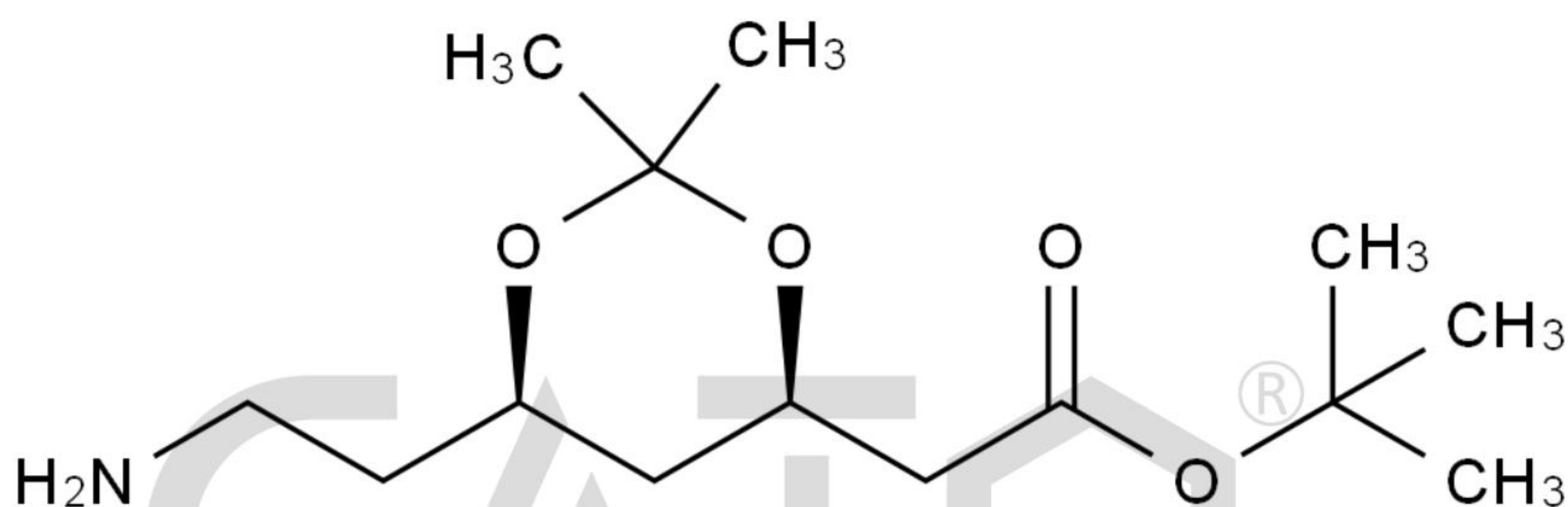


Certificate of Analysis

Reference Material & Standard

Product Name:	Atorvastatin Impurity 83	Catalogue Number:	C4X-113283
Synonyms:	N/A	Lot Number:	0212-RG-0060
CAS Number:	125995-13-3	Expiry Date:	Feb 16, 2028
Molecular Formula:	C ₁₄ H ₂₇ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	273.37		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	97.524%
Loss On Drying	TGA	4.0555%
Assay		93.6%

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: Feb 17, 2025

Date: Feb 17, 2025

Date: Feb 17, 2025

