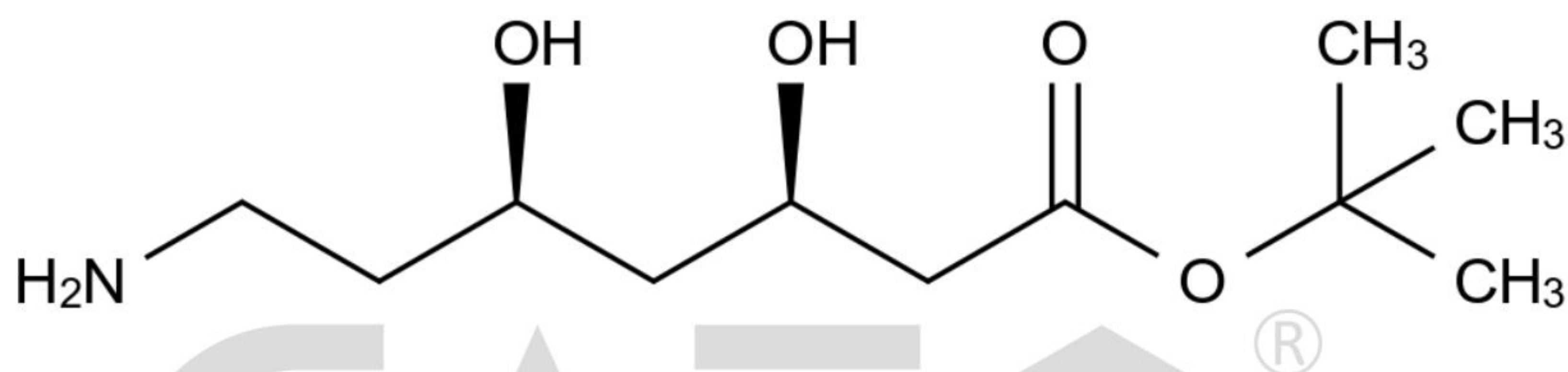


Certificate of Analysis

Reference Material & Standard

Product Name:	Atorvastatin Impurity 151	Catalogue Number:	C4X-1132151
Synonyms:	N/A	Lot Number:	0514-RG-0092
CAS Number:	737755-14-5	Expiry Date:	May 10, 2028
Molecular Formula:	C ₁₁ H ₂₃ NO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	233.30		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.3261%
Loss On Drying	TGA	3.210%
Assay		96.1%

Comment:

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

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

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

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 20, 2025

Date: May 20, 2025

Date: May 20, 2025

