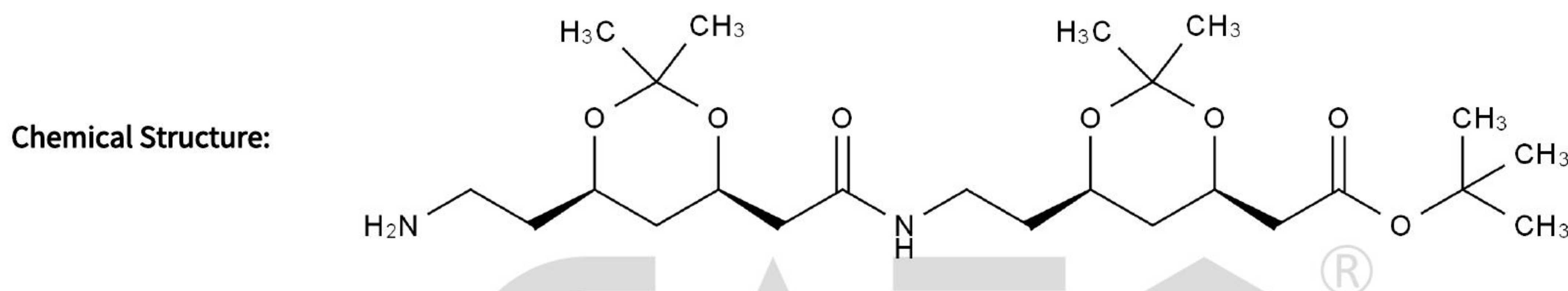


Certificate of Analysis

Reference Material & Standard

Product Name:	Atorvastatin Impurity 77	Catalogue Number:	C4X-113277
Synonyms:	N/A	Lot Number:	0627-RG-0015
CAS Number:	2299304-89-3	Expiry Date:	Jul 01, 2028
Molecular Formula:	C ₂₄ H ₄₄ N ₂ O ₇	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	472.62		



Test Items	Method	Results
Appearance	Visual inspection	Colourless Sticky Liquid
Identification	HRMS&IR&UV&CNMR&HNMR	Confirmed
Purity	ELSD	97.898%
Loss On Drying	TGA	3.7410%
Assay		94.2%

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 02, 2025

Date: Jul 02, 2025

Date: Jul 02, 2025

