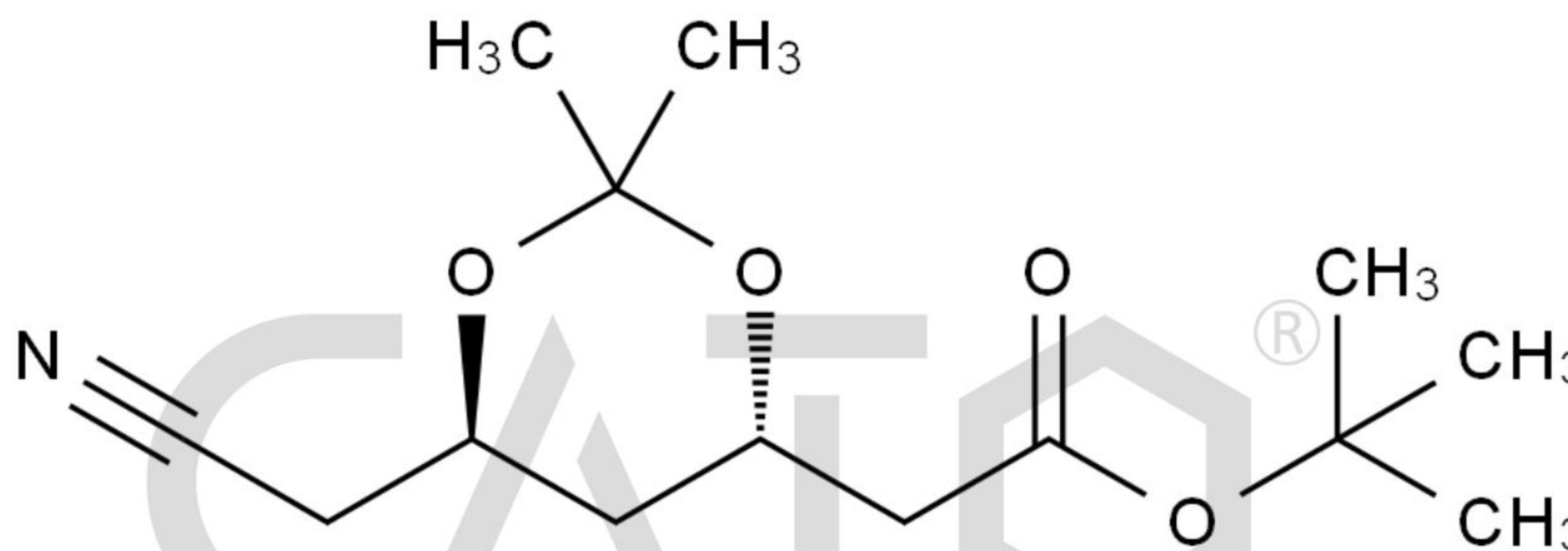


Certificate of Analysis

Reference Material & Standard

Product Name:	Atorvastatin Impurity 64	Catalogue Number:	C4X-113264
Synonyms:	N/A	Lot Number:	0509-RG-0117
CAS Number:	186508-95-2	Expiry Date:	Mar 06, 2028
Molecular Formula:	C ₁₄ H ₂₃ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	269.34	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	GC	100.000%
Water Content	Karl Fischer	0.47%
Residual Solvents	NMR	1.29% ethyl acetate
Assay		98.2%

Comment:

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

Assay (%) = (100%-Water Content-Residual Solvents) * Purity GC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 19, 2026

Date: May 19, 2026

Date: May 19, 2026



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