# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMA002063-01)

**Release Date:** 17/10/2025 **Re-test Date:** 16/10/2028

# **Atorvastatin Related Compound B**

### **Identification**

#### **Chemical Name:**

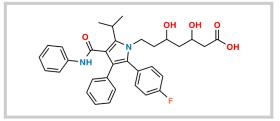
(3RS,5SR)-7-[2-(4-fluorophenyl)-3-phenyl-4-(phenylcarbamoyl)-5-(propan-2-yl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid (as per EP)

**CAT No.** : KMA002063

**CAS No.** : 842103-12-2

**Molecular Formula** : C33H35FN2O5

**Molecular Weight** : 558.7



# **Analytical Information**

Description: White SolidMass: ConfirmHPLC Purity: 97.21 %IR: ConfirmWeight Loss By TGA: 3.24 %1H NMR: Confirm

**% Potency** : 94.06 %

## **Additional Information**

**Long Term Storage** : Store at 2-8 deg. C for long term storage

 $\textbf{Shipping Condition} \qquad : \textbf{Product is stable to be Shipped at Room Temperature}$ 

**% Potency =** [100 - 3.24(Weight Loss By TGA)] x [97.21(HPLC Purity)]/100 = 94.06 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		17/10/2025

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA