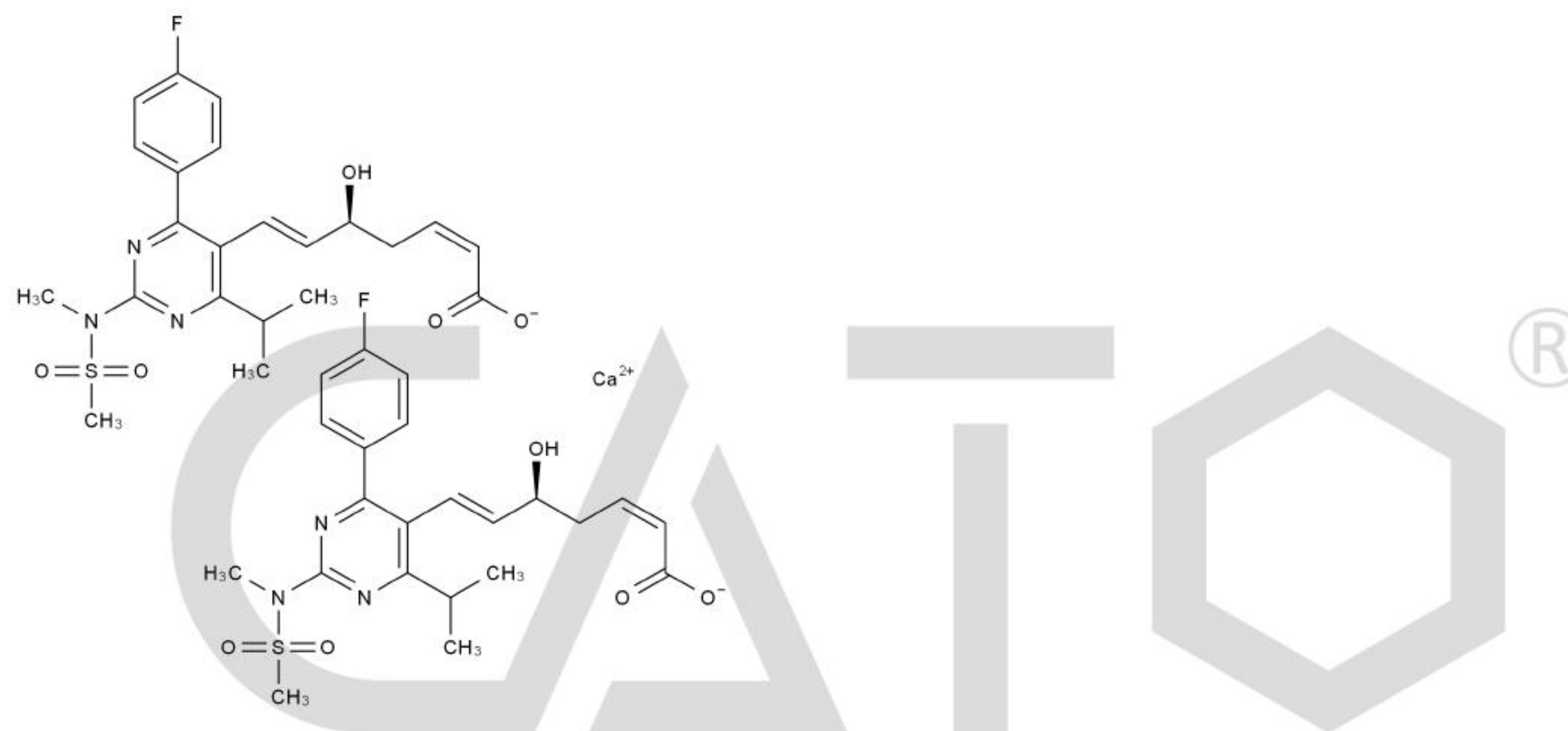


Certificate of Analysis

Reference Material & Standard

Product Name:	Rosuvastatin EP Impurity K Calcium Salt (Z-isomer)	Catalogue Number:	C4X-1169178
Synonyms:	N/A	Lot Number:	1113-RG-0012
CAS Number:	N/A	Expiry Date:	Nov 04, 2029
Molecular Formula:	2*C ₂₂ H ₂₅ FN ₃ O ₅ S Ca	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*462.51 40.08	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&CNMR&HNMR	Confirmed
Purity	HPLC	98.868%
Loss on Drying	TGA	0.9619%
Assay		97.9%

Comment:

The calculation of the mass balance 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: Nov 14, 2025

Date: Nov 14, 2025

Date: Nov 14, 2025



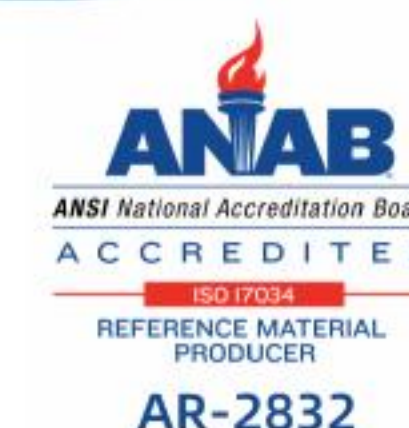
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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