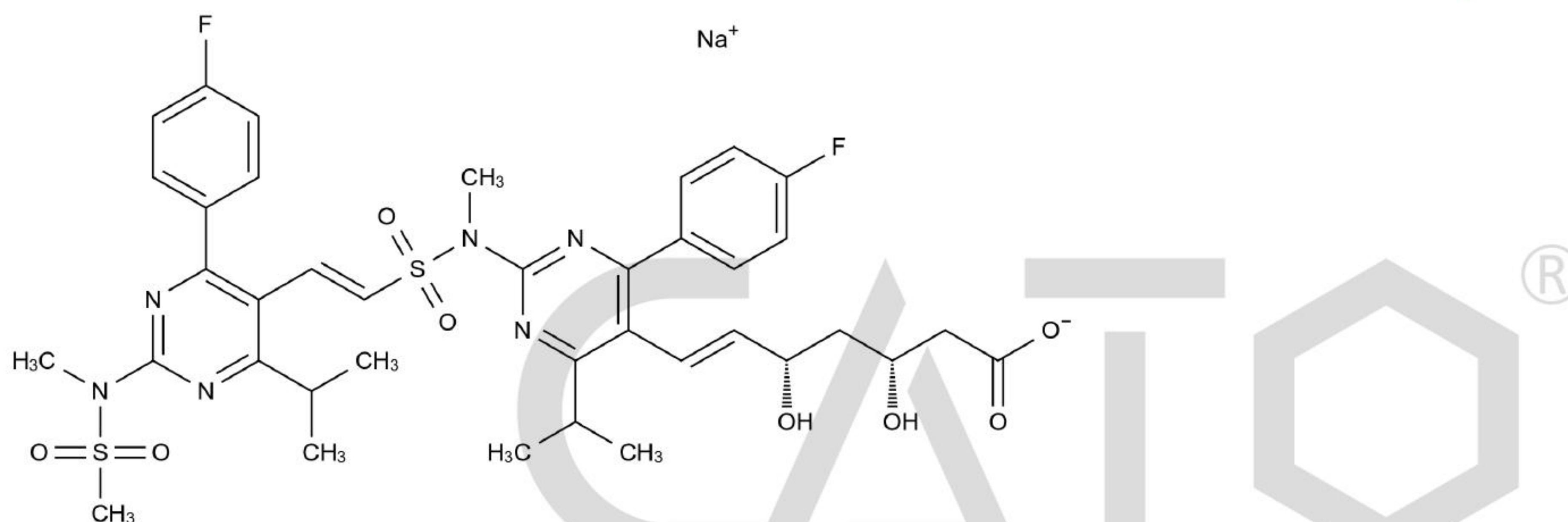


Certificate of Analysis

Reference Material & Standard

Product Name:	Rosuvastatin EP Impurity J (Sodium Salt)	Catalogue Number:	C4X-116910
Synonyms:	N/A	Lot Number:	1009-RE-0071
CAS Number:	2226413-62-1(Free Acid)	Expiry Date:	Oct 06, 2026
Molecular Formula:	C38H43F2N6O8S2 Na	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	813.91 22.99	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.24%
Loss On Drying	TGA	4.2562%
Assay		91.2%

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

Aproved by General Manager:

David

Date: Oct 10, 2023

Date: Oct 10, 2023

Date: Oct 10, 2023

