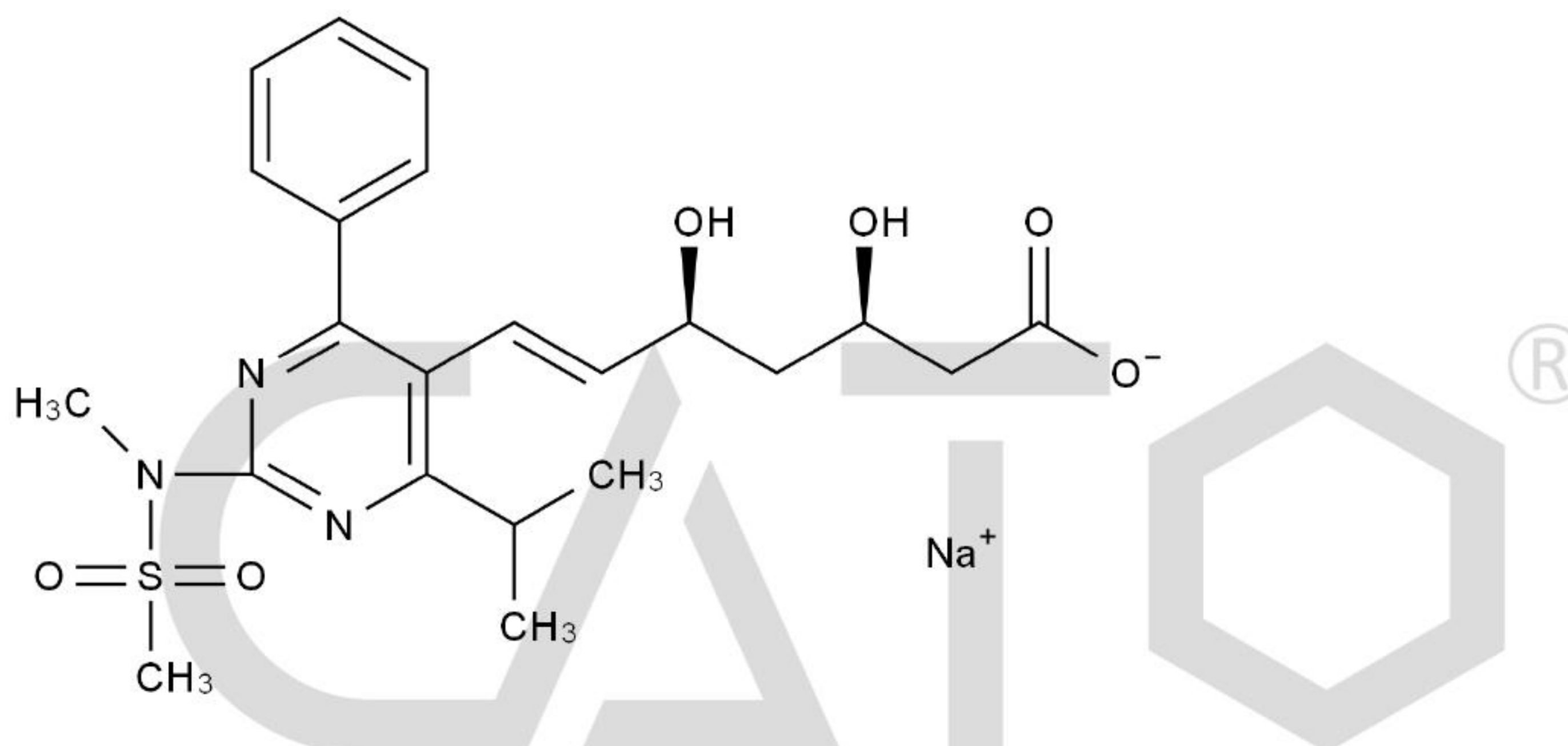


Certificate of Analysis

Reference Material & Standard

Product Name:	Rosuvastatin EP Impurity M(Sodium Salt)	Catalogue Number:	C4X-116952
Synonyms:	Desfluoro Rosuvastatin Sodium Salt	Lot Number:	0314-RF-0021
CAS Number:	847849-66-5(free base)	Expiry Date:	Mar 13, 2027
Molecular Formula:	C22H28N3O6S Na	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	462.54 22.99	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.86%
Loss On Drying	TGA	2.5837%
Assay		97.3%

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: Mar 15, 2024

Date: Mar 15, 2024

Date: Mar 15, 2024

