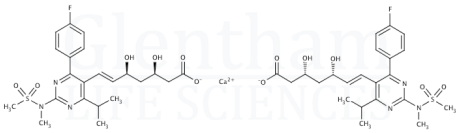
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Product Specification

Product Name	Rosuvastatin calcium salt
Glentham Code	GP1717
CAS Number	147098-20-2
PubChem SID	310279782
Additional CAS	147098-18-8 (Na)
Additional CAS	287714-41-4
Molecular Weight	500.57
Molecular Formula	$C_{22}H_{27}FN_3O_6S \cdot 0.5Ca$
Storage Temp.	+20°C



Property	Specification
Physical Description	White, off-white beige-yellow powder
Solubility (1% in DMSO)	Clear, colourless to faint yellow solution
Specific Optical Rotation ([α]20/D)	-7.0 - -10.0 ° (c=1, chloroform)
Calcium (Ca)	3.0 - 5.0 %
Water	≤ 5.0%
Assay	98.0 - 102.0 % (anhydrous basis)

Specification Version	-	v1.0
Date Created	-	2017-06-26

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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