



Certificate of analysis

Product name: Pitavastatin calcium

Cas number: 147526-32-7

Molecular Formula: $(C_{25}H_{23}FNO_4)_2Ca$

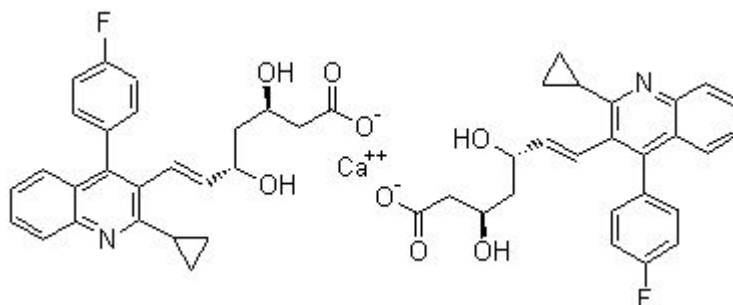
Molecular Weight: 880.98

Date of production: Nov. 17, 2013

Batch NO: 20131117

EXP DATE: Nov. 16, 2015

Chemical structure:



Items	Specifications	Results
Appearance	A White or Pale Yellow Power	A white Power
$[\alpha]_{20D}$	$+18.5^\circ \sim +23.5^\circ$	$+22.8^\circ$
UV Identification	Shows absorption Maxima at $245 \pm 2nm$	$\lambda_{max} = 244nm$
Water	$\leq 5.0\%$	3.7%
Ca	4.3%~4.8%	4.4%
Heavy Metal	$\leq 20ppm$	Conforms
Related Substances	$\leq 2.0\%$	0.9%
Assay	$\geq 98\%$	99.1

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director: Fang