

Data Sheet

Product Information

Catalog Number	BP12473
Product Name	Rosuvastatin calcium
Description	Rosuvastatin, a selective and competitive inhibitor of hepatic hydroxymethyl-glutaryl coenzyme A (HMG-CoA) reductase, has antilipidemic activity.
Targets&IC50	HMG-CoA:11 nM
Synonyms	Rosuvastatin hemicalcium, ZD4522, ZD 4522 Calcium
CAS No.	147098-20-2
Chemical Formula	2(C ₂₂ H ₂₇ FN ₃ O ₆ S)Ca
Molecular Weight	1001.14
Solubility	DMSO: 100 mg/mL (199.77 mM), warmed
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

<https://www.purduebio.com>

1-877.618.7311

info@purduebio.com

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