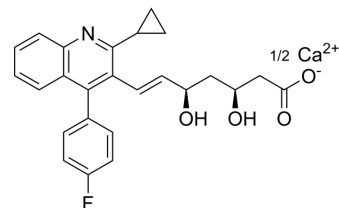


(3S,5R)-Pitavastatin calcium

Cat. No.:	HY-135383A
CAS No.:	254452-88-5
Molecular Formula:	$C_{25}H_{24}FNO_4 \cdot 1/2 Ca$
Molecular Weight:	440.49
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description (3S,5R)-Pitavastatin calcium is the enantiomer of Pitavastatin. Pitavastatin is a potent HMG-CoA reductase inhibitor^[1].

REFERENCES

[1]. Suzuki, M., et al. First systematic chiral syntheses of two pairs of enantiomers with 3,5-dihydroxyheptenoic acid chain, associated with a potent synthetic statin NK-104. *Bioorganic & Medicinal Chemistry Letters*. 1999;9(20), 2977–2982.

Caution: Product has not been fully validated for medical applications. For research use only.

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