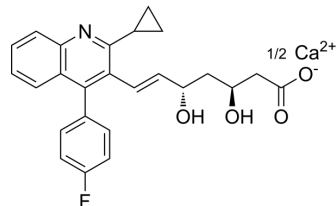


(3S,5S)-Pitavastatin calcium

| | |
|--------------------|---|
| Cat. No.: | HY-135383 |
| CAS No.: | 254452-92-1 |
| Molecular Formula: | C ₂₅ H ₂₄ FNO ₄ ·1/2Ca |
| 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,5S)-Pitavastatin calcium is the 3-epimer 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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