Mevastatin sodium

HMG-CoA reductase inhibitor

This is the active carboxylate form of mevastatin. It is active in whole cells as well as in cell free assays.

Citations: 2 View Online »

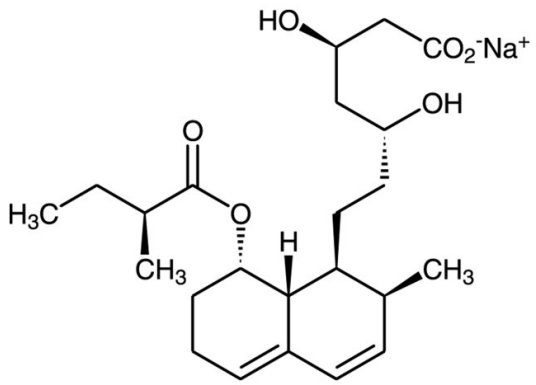
Ordering Information

Order Online »

BML-G238-0005	5mg

Manuals, SDS & CofA

View Online »


HO
$CO_2^-Na^+$
OH
O
H_3C
O
H
CH_3
CH_3

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Store, as supplied, at -20°C for up to 1 year. Store solutions at -20°C for up to 3 months.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White to off-white solid.
CAS	99782-89-5
Couple Target	HMG-CoA reductase
Couple Type	Inhibitor
Formula	$C_{23}H_{35}O_6$. Na
MW	430.5
MeltingPoint	44-45°C
Purity	≥98% (HPLC)
Solubility	Soluble in ethanol (20 mg/ml) and DMSO (30 mg/ml).

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