

Levomefolate (calcium)

Catalog No: tcsc1066



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

151533-22-1

Formula:

$C_{20}H_{23}CaN_7O_6$

Pathway:

Cell Cycle/DNA Damage

Target:

Antifolate

Purity / Grade:

>98%

Solubility:

H₂O : 4.4 mg/mL (8.84 mM; Need ultrasonic and warming)

Observed Molecular Weight:

497.52

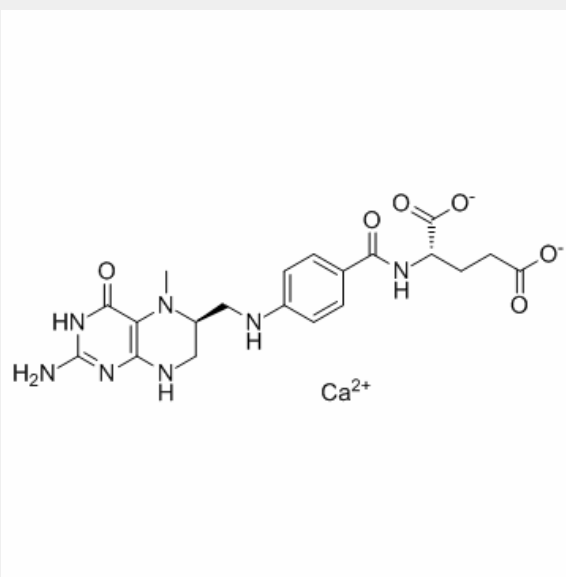
Product Description

Levomefolate is an artificial form of folate.

IC₅₀ Value:

Target: Antifolate

The calcium salt of L-5-methyltetrahydrofolic acid which belongs to the group of folate vitamins (Vitamin B9, Folacin). It is a coenzymated form of folic acid and a more bioavailable alternative in dietary supplements.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!