

# 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:**

H<sub>2</sub>O : 4.4 mg/mL (8.84 mM; Need ultrasonic and warming)

**Observed Molecular Weight:**

497.52

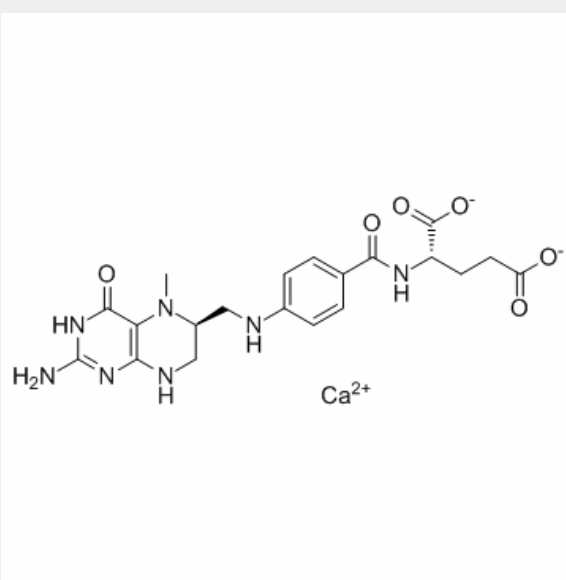
## Product Description

Levomefolate is an artificial form of folate.

IC<sub>50</sub> 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!