

Levoleucovorin (Calcium)

Catalog No: tcsc2466



Available Sizes

Size: 100mg

Size: 500mg

Size: 1g

Size: 2g



Specifications

CAS No:

80433-71-2

Formula:

$C_{20}H_{21}CaN_7O_7$

Pathway:

Cell Cycle/DNA Damage

Target:

Antifolate

Purity / Grade:

>98%

Solubility:

H2O : 26.5 mg/mL (51.81 mM; Need ultrasonic and warming)

Alternative Names:

Calcium levofolinate;CL307782

Observed Molecular Weight:

511.5

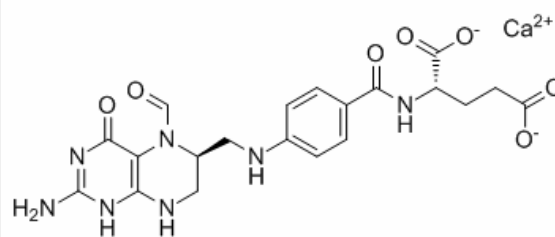
Product Description

Levoleucovorin calcium is the calcium salt of Levoleucovorin, which is the enantiomerically active form of folinic acid.

IC50 value:

Target:

Levoleucovorin is used to treat or prevent toxic effects of methotrexate in people who have received methotrexate to treat bone cancer. Levoleucovorin is also used in combination chemotherapy with fluorouracil (5-FU) to treat colorectal cancer that has spread to other parts of the body. This medicine only treats the symptoms of colorectal cancer and does not treat the cancer itself.



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