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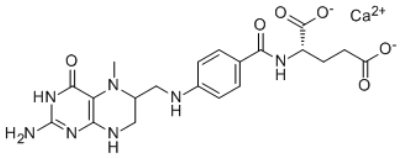
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Calcium N5-methyltetrahydrofolate
Cat. No. : PC-45348
CAS No. : 26560-38-3
Batch No. : PC-4534801
Chemical Name : L-Glutamic acid, N-[4-[[(2-amino-3,4,5,6,7,8-hexahydro-5-methyl-4-oxo-6-pteridinyl)methyl]amino]benzoyl]-, calcium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 497.5179
Molecular Formula : $C_{20}H_{23}CaN_7O_6$
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month
Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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