

5-Methyltetrahydrofolic acid disodium salt

Cat. No. CSUB-0717

Lot. No. (See product label)

Introduction

Description

5-Methyltetrahydrofolic acid is a substrate and a cofactor used by 5-methyl-THF-homocysteine S-methyltransferase for regenerating methionine from homocysteine.

Applications

A substrate and a cofactor used for regenerating methionine from homocysteine

Synonyms

5-Methyl-5,6,7,8-tetrahydropteroyl-L-glutamic acid disodium salt

Product Information

Form

Solid

CAS No.

68792-52-9

Molecular Formula

C₂₀H₂₃N₇O₆•2Na

Molecular Weight

503.42

Purity

>88%

Solubility

Soluble in water (25 mg/ml).

Substrates

β-glucosidase

Storage and Shipping Information

Storage

Store at -20° C