

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