Creative Enzymes®

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