Creative Enzymes®

Sodium creatine phosphate dibasic tetrahydrate

Cat. No. CSUB-0938

Lot. No. (See product label)

Introduction

Description	Sodium creatine phosphate dibasic tetrahydrate is a substrate for the assay of creatine kinase.
Applications	A preparation of creatine
Synonyms	Phosphocreatine Disodium Hydrate; Phosphocreatine disodium salt tetrahydrate; N-[Imino(phosphonoamino)methyl]-N-methylglycine disodium salt tetrahydrate

Product Information

Form	Solid
CAS No.	922-32-7
Molecular Formula	C4H8N3O5P•2Na•4H2O
Molecular Weight	327.14
Purity	>99%
Solubility	Soluble in water (150 mg/ml).
Substrates	Esterase
Refractive Index	1.57

Storage and Shipping Information

Storage	Store at 4° C