Creative Enzymes®

D-Ribose 5-phosphate barium salt hexahydrate

Cat. No. CSUB-0796

Lot. No. (See product label)

Introduction

Description	D-Ribose 5-phosphate barium salt, hexahydrate, is used for the identification and characterization of ribose-5-phosphate isomerases and phosphopentomutases, as well as the process of glycation in vitro.
Applications	Useful for the analysis of ribose-5-phosphate isomerases and phosphopentomutases
Synonyms	R-5-P-Ba

Product Information

Form	Solid
CAS No.	15673-79-7
Molecular Formula	C5H9BaO8P•6H2O
Molecular Weight	473.51
Purity	>99%
Melting Point	300° C
Substrates	Galactose

Storage and Shipping Information

Storage	Store at 4° C