

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