

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