

D-Glucose-6-Phosphate Disodium Salt

Cat. No. CSUB-0968

Lot. No. (See product label)

Introduction

Description This compound can be used as a substrate in the assay of the activities of glucose-6-phosphate dehydrogenase and glucose-6-phosphatase. It can also be used for the preparation of other sugar phosphates.

Synonyms G-6-P-Na₂; Robison ester; D-Glucose-6-phosphate; D-Glucose-6-phosphate Na₂; G-6-P

Product Information

Form Crystalline powder

CAS No. 3671-99-6

Molecular Formula C₆H₁₁O₉P•2Na

Molecular Weight 304.1

Purity 99% Glucose-6-Phosphate (assayed enzymatically)

Solubility Distilled water or dilute buffer

Storage and Shipping Information

Storage Store at -20° C