

Resorufin β -D-glucoopyranoside

Cat. No. CSUB-0931

Lot. No. (See product label)

Introduction

Description Resorufin β -D-glucoopyranoside is a fluorogenic galactosidase substrate that generates a red fluorescent product upon interaction with the enzyme.

Applications A stable red fluorogenic galactosidase substrate

Synonyms 3-Phenoxazone 7-(β -D-glucoopyranoside)

Product Information

Form Solid

CAS No. 101490-85-1

Molecular Formula C₁₈H₁₇N₃O₈

Molecular Weight 375.33

Melting Point 272° C

Solubility Soluble in water, and DMSO (20 mg/ml).

Storage and Shipping Information

Storage Desiccate at -20° C