Creative Enzymes®

Resorufin β-D-glucopyranoside

Cat. No. CSUB-0931

Lot. No. (See product label)

Introduction

Description	Resorufin β-D-glucopyranoside 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-glucopyranoside)

Product Information

Form	Solid
CAS No.	101490-85-1
Molecular Formula	C18H17NO8
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