Creative Enzymes®

Chondroitin disaccharide δdi-4S sodium salt

Cat. No. CSUB-0776

Lot. No. (See product label)

Introduction

Description	Chondroitin disaccharide Δdi-4S sodium salt may be used as a substrate for the identification and characterization of enzymes such as Clostridium perfringens unsaturated glucuronyl hydrolase. Another potential application of Chondroitin disaccharide Δdi-4S sodium salt is that it can potentially be used a reference compound in the analysis of chondroitin disaccharide sulfates.
Applications	A substrate for the identification and characterization of enzymes such as Clostridium perfringens unsaturated glucuronyl hydrolase
Synonyms	α-δUA-[1→3]-GalNAc-4S

Product Information

Form	Solid
CAS No.	136144-56-4
Molecular Formula	C14H19NO14S•2Na
Molecular Weight	503.34
Purity	>95%
Solubility	Soluble in water (1 mg/ml).
Substrates	Kinase; ERK 2; JNK1; Akt

Storage and Shipping Information

Storage	Store at -20° C