Creative Enzymes®

4-Methylumbelliferyl-β-D-glucuronide hydrate

Cat. No. CSUB-0260

Lot. No. (See product label)

Introduction

Applications	Suitable for fluorescent detection of glucuronidase gene expression in plants.
Synonyms	4-Methylumbelliferyl-β-D-glucopyranosiduronic acid; MUG

Product Information

Form	powder
CAS No.	881005-91-0
Molecular Formula	C16H16O9 · xH2O
Molecular Weight	352.29 (anhydrous basis)
Substrates	Galactosidase, beta
Grade	for molecular biology

Usage and Packaging

Reconstitution	Product is soluble in molecular biology grade water at a concentration of 0.35 mg/ml.

Storage and Shipping Information

Storage	-20°C