Creative Enzymes®

4-Methylumbelliferyl β-D-N,N′,N″,N‴-Tetraacetylchitotetraoside

Cat. No. CSUB-0688

Lot. No. (See product label)

Introduction

Description	4-Methylumbelliferyl β-D-N,N′,N″,N‴-Tetraacetylchitotetraoside is a uniform fluorogenic substrate with well characterized structure for assays of lysozyme.
Applications	A fluorogenic substrate with known structure for assays of lysozyme

Product Information

Form	Solid
CAS No.	53643-14-4
Molecular Formula	C42H60N4O23
Molecular Weight	988.95
Melting Point	>250° C (dec.)
Solubility	Soluble in water (partly), DMSO, and 1:1 Water-Methanol.
Substrates	Alpha-L-rhamnosidase

Storage and Shipping Information

Storage	Store at -20° C