

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