

4-Methylumbelliferyl N-acetyl- β -D-glucosaminide

Cat. No. CSUB-0270

Lot. No. (See product label)

Introduction

Synonyms 4-Methylumbelliferyl-2-acetamido-2-deoxy- β -D-glucopyranoside

Product Information

EC Number 253-333-0

CAS No. 37067-30-4

Molecular Formula C₁₈H₂₁NO₈

Molecular Weight 379.36

Impurities λ_{ex} 317 nm (pH 10.0)

Solubility DMF: soluble 20 mg/mL, clear, colorless

Substrates Glucosaminidase, N-acetyl-beta-

Quality $\leq 0.1\%$ free 4-methylumbelliferone

Storage and Shipping Information

Storage -20°C