



Product Information

4-Methylumbelliferyl β -D-fucoside

Cat. No.: XGB864

Size: 25 mg

MDL: MFCD00069854

CAS Number: 55487-93-9

PubChem Substance ID: 24897018

NACRES: NA.32

Synonym: 4-Methylumbelliferyl β -D-fucopyranoside

This product is for research use only and is not intended for diagnostic use.

Product Information

Molecular Weight	322.31
Empirical Formula	C ₁₆ H ₁₈ O ₇
InChI	1S/C ₁₆ H ₁₈ O ₇ /c1-7-5-12(17)23-11-6-9(3-4-10(7)11)22-16-15(20)14(19)13(18)8(2)21-16/h3-6,8,13-16,18-20H,1-2H3
SMILES string	<chem>CC1OC(Oc2ccc3C(C)=CC(=O)Oc3c2)C(O)C(O)C1O</chem>
Form	powder
Purity	glycosidase substrate
Solubility	DMF: 25 mg/mL, clear, colorless to faintly yellow
Quality Level	200
Storage	-20°C

Safety Information

Personal Protective Equipment	Eyeshields, Gloves, type N95 (US)
WGK Germany	WGK 3