Typical Product Specifications & Properties

4-Methylumbelliferyl-B-D-Glucoside

CAS Number: : 18997-57-4

Specifications	Limits
Molecular weight	338.31
EINECS	228-185-5
SMILES	c12c(ccc(O[C@@H]3[C@@H]([C@@H](O)[C@@H]([C@H](O3)CO)O)O)c1)c(cc(o2)=O)C
InChI	YUDPTGPSBJVHCN-YJUJGKJLSA-N
InChIKey	1S/C16H18O8/c1-7-4-12(18)23-10-5-8(2-3-9(7)10)22-16-15(21)14(20)13(19)11(6-17)24-16/h2-5,11,13-17,19-21H,6H2,1H3/t11-,13-,14+,15-,16?/m1/s1
Storage Temperature	2-8°C
Melting Point	258-263 °C (dec.)
Water solubility	Soluble in DMF or water
Density	1.522
Chemical Structure	85788 85788_4-methylumbelliferyl-b-d-glucoside.png chemical structure

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