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Typical Product Specifications & Properties

4-Nitrophenyl β -D-Glucuronide [Substrate for β -Glucuronidase]

CAS Number: : 10344-94-2

Specifications	Limits
Molecular weight	315.23
EINECS	233-753-0
SMILES	<chem>O1[C@@H]([C@H]([C@@H]([C@H](O)[C@@H]1O)c1ccc([N+](=O)cc1)O)O)C(=O)O</chem>
InChI	QSUILVWOWLJUEU-GOVZDWNOSA-N
InChIKey	1S/C12H13NO9/c14-7-8(15)10(11(17)18)22-12(9(7)16)21-6-3-1-5(2-4-6)13(19)20/h1-4,7-10,12,14-16H,(H,17,18)/t7-,8-,9+,10-,12+/m0/s1
Storage Temperature	-20°C
Melting Point	93°C
Solubility	H2O: 0.1 g/mL, clear, faintly yellow



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