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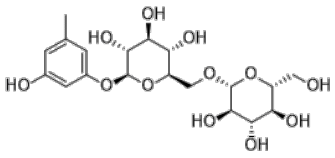
Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	Orcinol gentiobioside
Cat. No.	:	PC-28545
CAS No.	:	164991-86-0
Batch No.	:	PC-2854501
Chemical Name	:	(2S,3R,4S,5S,6R)-2-(3-hydroxy-5-methylphenoxy)-6-((((2R,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)methyl)tetrahydro-2H-pyran-3,4,5-triol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	448.42		
Molecular Formula	:	$C_{19}H_{28}O_{12}$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	6 Months
Chemical Structure	:			

ANALYTICAL DATA

Appearance	:	Solid powder
^{1}H NMR Spectrum	:	Consistent with
HPLC	:	Consistent with
NP	:	Consistent with
Purity (HPLC and/or LCMS)	:	>98%
Conclusion	:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com