

Certificate of Analysis

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Product Name	: Spinosin
Cat. No.	: PC-21171
CAS No.	: 72063-39-9
Batch No.	: PC-2117101
Chemical Name	 6-((2S,3R,4S,5S,6R)-4,5-Dihydroxy-6-(hydroxymethyl)-3-(((2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)tetrahydro-2H-pyran-2-yl)-5-hydroxy-2-(4-hydroxyphenyl)-7-methoxy-4H-chromen-4-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	608.55		
Molecular Formula	:	$C_{28}H_{32}O_{15}$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:			он

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