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Certificate of Analysis

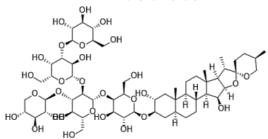
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Digitonin
Cat. No.	: PC-24615
CAS No.	: 11024-24-1
Batch No.	: PC-2461501
Chemical Name	 β-D-Galactopyranoside, (2α,3β,5α,15β,25R)-2,15-dihydroxyspirostan-3-yl O-β-D- glucopyranosyl-(1→3)-O-β-D-galactopyranosyl-(1→2)-O-[β-D-xylopyranosyl-(1→3)]-O-β-D- glucopyranosyl-(1→4)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 1229.31	
Molecular Formula	: C ₅₆ H ₉₂ O ₂₉	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chomical Structure	• OH	

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