

Certificate of Analysis

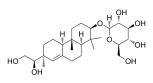
Darutoside

Cat. No.:	HY-N6028
CAS No.:	59219-65-7
Batch No.:	248555
Chemical Name:	β-D-Glucopyranoside, 7-[(1R)-1,2-dihydroxyethyl]-1,2,3,4,4a,4b,5,6,7,9,10,10a-dodecahydro-1,1,
	4a,7-tetramethyl-2-phenanthrenyl, (2R,4aS,4bR,7S,10aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: Molecular Weight:	C ₂₆ H ₄₄ O ₈ 484.62
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.89%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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