

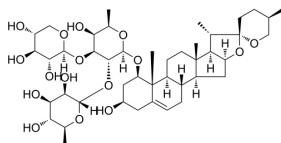
## Ophiopogonin D

Cat. No.:	HY-N0515
CAS No.:	945619-74-9
Batch No.:	367315
Chemical Name:	$\beta$ -D-Galactopyranoside, (1 $\beta$ ,3 $\beta$ ,25R)-3-hydroxyspirost-5-en-1-yl O-6-deoxy- $\alpha$ -L-mannopyranosyl -(1 $\rightarrow$ 2)-O-[ $\beta$ -D-xylopyranosyl-(1 $\rightarrow$ 3)]-6-deoxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>44</sub> H <sub>70</sub> O <sub>16</sub>
Molecular Weight:	855.02
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.54%
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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