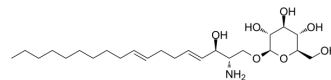


## 1-β-D-Glucosylsphingadienine (d18:2 (4E8E))

Cat. No.:	HY-115420
CAS No.:	114200-59-8
Molecular Formula:	C <sub>24</sub> H <sub>45</sub> NO <sub>7</sub>
Molecular Weight:	459.62
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	1-β-D-Glucosylsphingadienine (d18:2 (4E8E)) is a glucosylsphingosine, which are deacetylated lysolipid derivatives of glucosylcerebrosides <sup>[1]</sup> .
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### REFERENCES

[1]. Vagishwari Murugesan, et al. Glucosylsphingosine is a key biomarker of Gaucher disease. Am J Hematol. 2016 Nov;91(11):1082-1089.

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

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