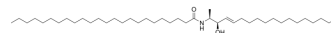


## 1-Deoxy-Cer

Cat. No.:	HY-157418
CAS No.:	1645269-61-9
Molecular Formula:	C <sub>42</sub> H <sub>83</sub> NO <sub>2</sub>
Molecular Weight:	634.11
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

1-Deoxy-Cer is a Ceramide which is essential component of the skin permeability barrier.<sup>[1]</sup>

### REFERENCES

[1]. Kováčik A, et al. Behavior of 1-Deoxy-, 3-Deoxy-and N-Methyl-Ceramides in Skin Barrier Lipid Models [J]. Scientific Reports, 2020, 10(1): 3832.

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

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