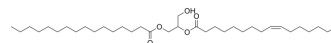


## Diacylglyceride

Cat. No.:	HY-157193
CAS No.:	73566-74-2
Molecular Formula:	C <sub>35</sub> H <sub>66</sub> O <sub>5</sub>
Molecular Weight:	566.9
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Diacylglyceride, a natural scaffolding lipid, is a hapten that binds to CD1b. Diacylglyceride can be combined with carrier proteins and used in the design of antigens<sup>[1]</sup>.

### REFERENCES

[1]. Van Rhijn I, Godfrey DI, Rossjohn J, Moody DB. Lipid and small-molecule display by CD1 and MR1. Nat Rev Immunol. 2015 Oct;15(10):643-54.

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

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