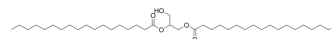


## Distearin

Cat. No.:	HY-W051298
CAS No.:	1323-83-7
Molecular Formula:	C <sub>39</sub> H <sub>76</sub> O <sub>5</sub>
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Distearin is a diacylglycerol containing stearic acid at two positions. Stearic acid is a long chain dietary saturated fatty acid which exists in many animal and vegetable fats and oils<sup>[1]</sup>.

### REFERENCES

[1]. Shen MC, et al. Dietary stearic acid leads to a reduction of visceral adipose tissue in athymic nude mice. PLoS One. 2014 Sep 15;9(9):e104083.

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

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