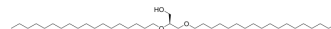


1,2-O-Dioctadecyl-sn-glycerol

| | |
|--------------------|---|
| Cat. No.: | HY-157524 |
| CAS No.: | 82188-61-2 |
| Molecular Formula: | C ₃₉ H ₈₀ O ₃ |
| Molecular Weight: | 597.05 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|-------------|---|
| Description | 1,2-O-Dioctadecyl-sn-glycerol (Compound 7b) is a lipid molecule that can be used to synthesize thermostable lipid nanoparticle ^[1] . |
|-------------|---|

REFERENCES

[1]. Bett A, et al. Thermostable lipid nanoparticle and methods of use thereof. WO2023023152A1. 2023-02-23.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA