



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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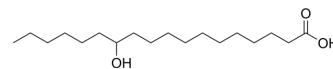
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12-Hydroxystearic acid (Standard)

Cat. No.:	HY-W127329R
CAS No.:	106-14-9
Molecular Formula:	C ₁₈ H ₃₆ O ₃
Molecular Weight:	300.48
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

12-Hydroxystearic acid (Standard) is the analytical standard of 12-Hydroxystearic acid. This product is intended for research and analytical applications. 12-Hydroxystearic acid is a structurally simple and cost-effective low molecular weight organogelator, and its metal salts and derivatives find roles in many important applications^{[1][2]}.

REFERENCES

[1]. Gordon R, et al. Aggregation of 12-Hydroxystearic Acid and Its Lithium Salt in Hexane: Molecular Dynamics Simulations. J Phys Chem B. 2016;120(29):7164-7173.

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

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