

Octadecane

Cat. No.:	HY-N6600
CAS No.:	593-45-3
Molecular Formula:	C ₁₈ H ₃₈
Molecular Weight:	254.49
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Octadecane is an alkane that is used to store thermal energy at ambient temperature as a phase change material^[1].

REFERENCES

[1]. Hossein Tafreshi, et al. Investigating the effects of adding hybrid nanoparticles, graphene and boron nitride nanosheets, to octadecane on its thermal properties. (Paper) RSC Adv., 2020, 10, 14785-14793.

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

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