



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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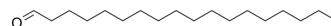
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Octadecanal

Cat. No.:	HY-W004307
CAS No.:	638-66-4
Molecular Formula:	C ₁₈ H ₃₆ O
Molecular Weight:	268.48
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	-20°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro	DMSO : < 1 mg/mL (ultrasonic;warming;heat to 60°C) (insoluble or slightly soluble)
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BIOLOGICAL ACTIVITY

Description	Octadecanal is a long-chain aldehyde, present in both thigh and breast muscle ^[1] .
IC ₅₀ & Target	Human Endogenous Metabolite

REFERENCES

[1]. H.K.Gardner, et al. Identification and Quantitation of Hexadecanal and Octadecanal in Broiler Muscle Phospholipids. Poultry Science, 1972 May 1; 51(3):1056-1058.

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

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