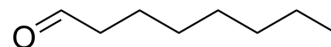


Octanal

Cat. No.:	HY-N8015
CAS No.:	124-13-0
Molecular Formula:	C ₈ H ₁₆ O
Molecular Weight:	128.21
Target:	Bacterial; Endogenous Metabolite
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Storage:	Pure form -20°C 3 years In solvent -80°C 6 months -20°C 1 month



BIOLOGICAL ACTIVITY

Description	Octanal is an aromatic aldehyde, with antioxidant and antimicrobial activities. Octanal shows cytotoxicity against Hela cells [1].
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IC ₅₀ & Target	Human Endogenous Metabolite
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REFERENCES

[1]. Kehai Liu, et al. Isolation and biological activities of decanal, linalool, valencene, and octanal from sweet orange oil. J Food Sci. 2012 Nov;77(11):C1156-61.

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

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