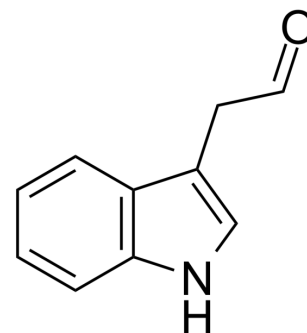


Indole-3-acetaldehyde

Cat. No.:	HY-N9476
CAS No.:	2591-98-2
Molecular Formula:	C ₁₀ H ₉ NO
Molecular Weight:	159.18
Target:	Endogenous Metabolite; Others
Pathway:	Metabolic Enzyme/Protease; Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Indole-3-acetaldehyde inhibits Escherichia coli O157:H7 biofilm formation ^[1] .
IC ₅₀ & Target	Human Endogenous Metabolite

REFERENCES

[1]. Lee JH, et al. Indole-3-acetaldehyde from Rhodococcus sp. BFI 332 inhibits Escherichia coli O157:H7 biofilm formation. Appl Microbiol Biotechnol. 2012;96(4):1071-1078.

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

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