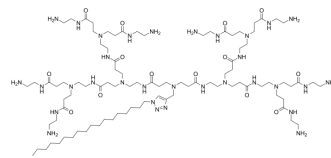


DDC18-8A

Cat. No.:	HY-163203
Molecular Formula:	C ₉₁ H ₁₈₂ N ₃₂ O ₁₄
Molecular Weight:	1948.62
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DDC18-8A is an amphiphilic dendrimer that exhibits high antibacterial and antibiofilm efficacy^[1].

REFERENCES

[1]. Noah King, et al. Amphiphilic Dendrimer as Potent Antibacterial against Drug-Resistant Bacteria in Mouse Models of Human Infectious Diseases. ACS Infect Dis. 2024 Jan 19.

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

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