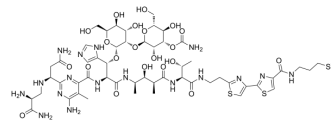


Demethyl bleomycin A2

Cat. No.:	HY-148649
CAS No.:	41089-03-6
Molecular Formula:	C ₅₄ H ₈₁ N ₁₇ O ₂₁ S ₃
Molecular Weight:	1400.52
Target:	Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Demethyl bleomycin A2 is a [Bleomycin](#) (HY-108345) congener. The DNA cleavage of demethyl bleomycin A2 is insensitive to the presence of [5-Methylcytidine](#) (HY-113135)^[1].

REFERENCES

[1]. Hertzberg RP, et al. Degradation of structurally modified DNAs by bleomycin group antibiotics. *Biochemistry*. 1988 May 3;27(9):3164-74.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA