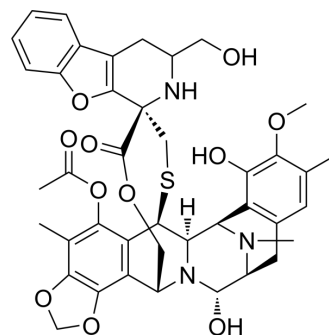


PM54

Cat. No.:	HY-161422
Molecular Formula:	C ₄₁ H ₄₃ N ₃ O ₁₁ S
Molecular Weight:	785.86
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PM54 is a lurbinedectin (HY-16293) derivative. PM54 exhibits potent anti-melanoma activity by suppressing super-enhancer-driven oncogenic transcription^[1].

REFERENCES

[1]. Cigrang M, et al. Novel synthetic ecteinascidins exhibit potent anti-melanoma activity by suppressing super-enhancer-driven oncogenic transcription. bioRxiv, 2024: 2024.03.26.586754.

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

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