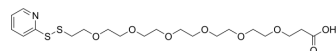


(2-Pyridyldithio)-PEG6 acid

Cat. No.: HY-132086
Molecular Formula: C₂₀H₃₃NO₈S₂
Molecular Weight: 479.61
Target: ADC Linker
Pathway: Antibody-drug Conjugate/ADC Related
Storage: Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

| | | |
|-------------------------------------|---|-----------|
| Description | 2-Pyridyldithio-PEG6 acid is a cleavable 6 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs) ^[1] . | |
| IC₅₀ & Target | Disulfide Cleavable | Cleavable |
| In Vitro | ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only. | |

REFERENCES

[1]. Beck A, et al. Strategies and challenges for the next generation of antibody-drug conjugates. Nat Rev Drug Discov. 2017 May;16(5):315-337.

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

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