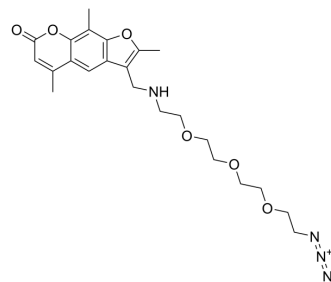


Psoralen-triethylene glycol azide

Cat. No.:	HY-163213
CAS No.:	1352815-11-2
Molecular Formula:	C ₂₃ H ₃₀ N ₄ O ₆
Molecular Weight:	458.51
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Psoralen-triethylene glycol azide is a compound used to probe the structure and conformation of RNA in living cells, using matching RNA crosslinking and deep sequencing or comradery methods^{[1][2]}.

REFERENCES

- [1]. Ziv O, et al. The Short- and Long-Range RNA-RNA Interactome of SARS-CoV-2. *Mol Cell*. 2020 Dec 17;80(6):1067-1077.e5.
- [2]. Ziv O, et al. COMRADES determines in vivo RNA structures and interactions. *Nat Methods*. 2018 Oct;15(10):785-788.

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

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