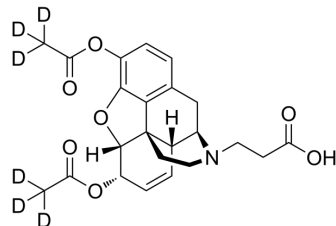


Heroin-CH₂-acid-d₆

Cat. No.:	HY-161008S
Molecular Formula:	C ₂₃ H ₁₉ D ₆ NO ₇
Molecular Weight:	433.48
Target:	Isotope-Labeled Compounds
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Heroin-CH₂-acid-d₆ (compound 4) is a deuterated heroin hapten that can be used in the development of heroin vaccines^[1].

REFERENCES

[1]. Belz TF, et al. Enhancement of a Heroin Vaccine through Hapten Deuteration. J Am Chem Soc. 2020 Aug 5;142(31):13294-13298.

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

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