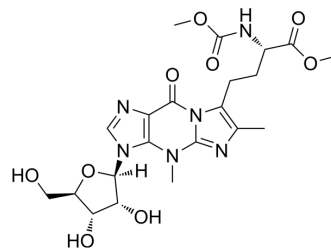


Wybutosine

Cat. No.:	HY-142994
CAS No.:	55196-46-8
Molecular Formula:	C ₂₁ H ₂₈ N ₆ O ₉
Molecular Weight:	508.48
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Wybutosine is a modified base adjacent to the anticodon of tRNA(Phe)^[1].

REFERENCES

[1]. Ohira T, et al. Retrograde nuclear import of tRNA precursors is required for modified base biogenesis in yeast. Proc Natl Acad Sci U S A. 2011;108(26):10502-10507.

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

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