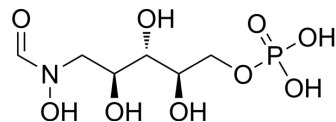


GmhA-IN-1

| | |
|--------------------|---|
| Cat. No.: | HY-158241 |
| CAS No.: | 1606387-54-5 |
| Molecular Formula: | C ₆ H ₁₄ NO ₉ P |
| Molecular Weight: | 275.15 |
| Target: | Bacterial |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

GmhA-IN-1 (compound 17) is an inhibitor of GmhA with an IC₅₀ value of 2.4 nM. GmhA-IN-1 enhances the activity of erythromycin and rifampicin on wild-type *E. coli*^[1].

REFERENCES

[1]. François Moreau, et al. Potentiating Activity of GmhA Inhibitors on Gram-Negative Bacteria. *J Med Chem.* 2024, 67, 8.

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

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