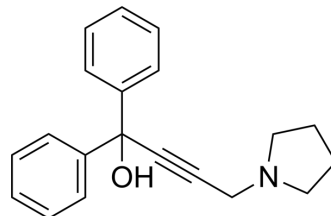


1,1-Diphenyl-4-(pyrrolidin-1-yl)but-2-yn-1-ol

Cat. No.:	HY-W276446
CAS No.:	968-63-8
Molecular Formula:	C ₂₀ H ₂₁ NO
Molecular Weight:	291.39
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1,1-Diphenyl-4-(pyrrolidin-1-yl)but-2-yn-1-ol is an anticholinergic agent. 1,1-Diphenyl-4-(pyrrolidin-1-yl)but-2-yn-1-ol has the potential for the research of bronchial asthma^[1]. 1,1-Diphenyl-4-(pyrrolidin-1-yl)but-2-yn-1-ol is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.

REFERENCES

[1]. Heuer, Hubert, et al. Synergistic combinations of PAF antagonists and anticholinergic agents as drugs for treatment of bronchial asthma.

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

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