

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Pulmonary arterial hypertension agent-1

Cat. No.: HY-148670
CAS No.: 1201082-00-9
Molecular Formula: $C_{26}H_{41}NO_4$

Molecular Weight: 431.61
Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

OH ON N

BIOLOGICAL ACTIVITY

Description

Pulmonary arterial hypertension agent-1 (example 15) is a pulmonary arterial hypertension agent $^{[1]}$. Pulmonary arterial hypertension agent-1 is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azidealkyne cycloaddition (CuAAc) with molecules containing Azide groups.

REFERENCES

[1]. Baker W, et, al. Inhaled carbaprostacyclin and prostacyclin prodrugs for the treatment of pulmonary arterial hypertension. WO2009152160A1.

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

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