

Product Data Sheet

G0775

Pathway:

 Cat. No.:
 HY-P2794

 CAS No.:
 2098663-92-2

 Molecular Formula:
 $C_{47}H_{59}N_{11}O_7$

 Molecular Weight:
 890.04

Target: Bacterial

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

Analysis.

Anti-infection

BIOLOGICAL ACTIVITY

Description

G0775 is a molecule with potent, broad-spectrum activity against Gram-negative bacteria. G0775 is active against MDR bacteria. G0775 binds the LepB protease domain^[1].

REFERENCES

[1]. Peter A Smith, et al. Optimized arylomycins are a new class of Gram-negative antibiotics. Nature. 2018 Sep;561(7722):189-194.

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

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