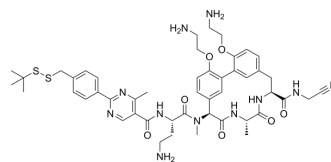


## Antibacterial agent 212

Cat. No.:	HY-158242
Molecular Formula:	C <sub>48</sub> H <sub>61</sub> N <sub>11</sub> O <sub>7</sub> S <sub>2</sub>
Molecular Weight:	968.2
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Antibacterial agent 212 (Compound 162) is an antibacterial agent with oral activity and good pharmacokinetic properties, having a MIC of 4 µg/mL against *Pseudomonas aeruginosa* T-2022-D2-048<sup>[1]</sup>.

### REFERENCES

[1]. Zhang Y, et al. Design, Synthesis, and Biological Evaluation of Novel Arylomycins against Multidrug-Resistant Gram-Negative Bacteria. *J Med Chem.* 2024;67(8):6585-6609.

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

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