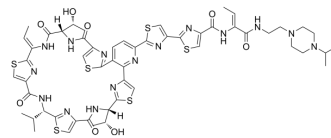


## Antibacterial agent 158

Cat. No.:	HY-156282
CAS No.:	2804045-21-2
Molecular Formula:	C <sub>54</sub> H <sub>61</sub> N <sub>15</sub> O <sub>8</sub> S <sub>6</sub>
Molecular Weight:	1240.55
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	Antibacterial agent 158 (compound 6c), a Micrococцин analogue, and is effective against impetigo and <i>C. difficile</i> infection (CDI) <sup>[1]</sup> .
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### REFERENCES

[1]. Dahyun Kim, et al. Identification of Micrococцин P2-Derivatives as Antibiotic Candidates against Two Gram-Positive Pathogens. *J Med Chem.* 2023 Oct 5.

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

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