## **Product** Data Sheet

## Colistin adjuvant-2

 Cat. No.:
 HY-145440

 CAS No.:
 2862800-23-3

 Molecular Formula:
 C<sub>14</sub>H<sub>7</sub>Cl<sub>2</sub>F<sub>3</sub>N<sub>2</sub>O

Molecular Weight: 347.12

Target: Bacterial

Pathway: Anti-infection

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

 $Colistin\ adjuvant-2\ is\ a\ colistin\ adjuvant,\ shows\ increased\ colistin\ potentiation\ activity\ against\ Gram-negative\ bacteria^{[1]}.$ 

## **REFERENCES**

[1]. Li H, et al. Benzimidazole Isosteres of Salicylanilides Are Highly Active Colistin Adjuvants. ACS Infect Dis. 2021;7(12):3303-3313.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA