Inhibitors

MCE MedChemExpress

Synthalin A sulfate

 Cat. No.:
 HY-101048

 CAS No.:
 182285-12-7

 Molecular Formula:
 $C_{12}H_{30}N_6O_4S$

Molecular Weight: 354.47

Target: Bacterial

Pathway: Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Synthalin A sulfate is a biguanylated diamine with antibacterial and hypoglycemic properties. Synthalin A sulfate against S. aureus with a MIC of $64 \, \mu g/mL^{[1]}$.

REFERENCES

[1]. Daniele Castagnolo, et al. Guanylated diamines, triamines, and polyamines: chemistry and biological properties. Chem Rev. 2011 Sep 14;111(9):5247-300.

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