Product Data Sheet

Sinafloxacin free base

Cat. No.: HY-131477A CAS No.: 156215-70-2 Molecular Formula: $C_{20}H_{22}FN_3O_4$

Molecular Weight: 387.4

Target: Antibiotic

Pathway: Anti-infection

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

Analysis.

F OH

BIOLOGICAL ACTIVITY

Description Sinafloxacin free base is a quinolone antibiotic^[1].

IC₅₀ & Target Quinolone

REFERENCES

[1]. Lu GC, et al. Sixty-day repeated dose toxicity of sinafloxacin in rats and dogs. Food Chem Toxicol. 2008 Feb;46(2):575-80.

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

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