

## Antimicrobial agent-40

### Chemical Properties

CAS No. :

Formula: C<sub>18</sub>H<sub>19</sub>ClFN<sub>5</sub>

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

### Biological Description

Description	Antimicrobial agent-40 exhibits antibacterial activity against fungi, Gram-negative, and Gram-positive bacteria. It also shows anticancer properties, displaying significant cytotoxicity towards MCF-7 cells with an IC <sub>50</sub> of 33.52 μM.
Targets(IC <sub>50</sub> )	Antibacterial, Antifungal

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