

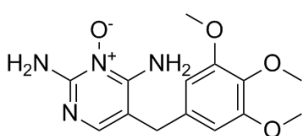
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC20126
Name	Trimethoprim 3-oxide (Trimethoprim 3-N-oxide)

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	27653-67-4
Formula	C ₁₄ H ₁₈ N ₄ O ₄
MW	306.32
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a pyrimidine ring with an amino group (H₂N) at position 2 and a 3-N-oxide group (N⁺ with an O⁻) at position 4. This ring is connected via a methylene group (-CH₂-) to a benzene ring. The benzene ring has an amino group (NH₂) at position 1 and two methoxy groups (-OCH₃) at positions 3 and 4.</p>
Purity	>98%

Website:
www.dcchemicals.com