

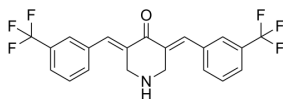
ROS-generating agent 1

Cat. No.: HY-149265
CAS No.: 2369030-41-9
Batch No.: 293898
Chemical Name: 4-Piperidinone, 3,5-bis[[3-(trifluoromethyl)phenyl]methylene]-, (3E,5E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₁₅F₆NO
Molecular Weight: 411.34
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.57%
Conclusion: The product has been tested and complies with the given specifications.

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

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