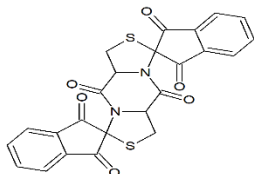


DSDP

ALTERNATE NAME: dispiro diketopiperzine compound, 2,7,2",2"-dispiro[indene-1",3"-dione]- tetrahydrodithiazolo[3,2-a:3',2'-d]pyrazine-5,10(5aH,10aH)-dione
Dispiro diketopiperzine

CATALOG #: B2416-5 5 mg
B2416-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₄H₁₄N₂O₆S₂

MOLECULAR WEIGHT: 490.51

CAS NUMBER: N/A

APPEARANCE: Crystalline solid

PURITY: ≥95%

SOLUBILITY: DMSO

STORAGE CONDITIONS: -20°C

DESCRIPTION: DSDP is a human STING agonist. It induces proinflammatory cytokine response in a human STING-dependent manner. DSDP does not have any effect on mouse STING.

REFERENCES: Liu, B., et al. (2017). Antiviral Res. 147, 37-46.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

STING Agonist C11 (B2398)
cGAMP disodium salt (2435)
Cyclic-di-GMP (B2045)
CMA (B2397)
STING Agonist G10 (B2047)
DMXAA (2804)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*