

Product Information

Product ID H000051

CAS No. 941987-60-6

Chemical Name 1-(4-Ethylphenyl)-3-(1H-indol-3-yl) urea

Synonym H151; N-(4-ethylphenyl)-N'-1H-indol-3-yl-urea

Formula C₁₇H₁₇N₃O

Formula Wt. 279.34

Melting Point

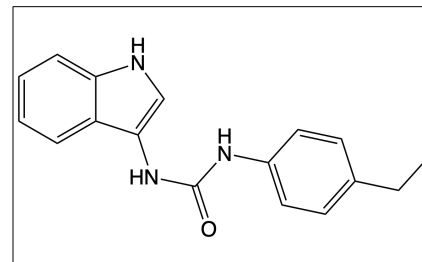
Purity ≥99%

Solubility

Store Temp -20°C

Ship Temp Ambient

Description H-151 is a STING antagonist.



Bulk quantities available upon request

Product ID	Size
H000051	5 mg
H000051	25 mg
H000051	100 mg

References Zeng H, Gao Y, Yu W, et al. Pharmacological inhibition of STING/TBK1 signaling attenuates myeloid fibroblast activation and macrophage to myofibroblast transition in renal fibrosis. *Front Pharmacol.* 2022 Jul 18;13:940716. PMID: 35924048

Sun C, Wu G, Zhang Z, et al. Protein tyrosine phosphatase receptor type D regulates neuropathic pain after nerve injury via the STING-IFN-I pathway. *Front Mol Neurosci.* 2022 Apr 14;15:859166. PMID: 35493326

Hu S, Gao Y, Gao R, et al. The selective STING inhibitor H-151 preserves myocardial function and ameliorates cardiac fibrosis in murine myocardial infarction. *Int Immunopharmacol.* 2022 Jun;107:108658. PMID: 35278833

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.