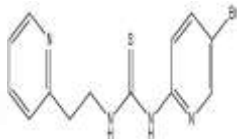


**PRODUCT: Troviridine****ALTERNATE NAME:** 1-(5-bromopyridin-2-yl)-3-(2-pyridin-2-ylethyl)thiourea;  
LY300046**CATALOG #:** B1212-10,50**AMOUNT:** 10 mg, 50 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>13</sub>H<sub>13</sub>BrN<sub>4</sub>S**MOLECULAR WEIGHT:** 337.24**CAS NUMBER:** 149488-17-5**APPEARANCE:** Crystalline Solid**SOLUBILITY:** DMSO (>3 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light.**DESCRIPTION:** Troviridine is a potent inhibitor of HIV-1RT with IC<sub>50</sub> of 7 nM when employing heteropolymeric primer or template (oligo-DNA/ribosomal RNA) and dGTP as substrate.**REFERENCES:** Zhang, H. *et al.* (1995). *Antiviral Res.*,**28**, 331-342.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**Acyclovir (**Cat. No. 2200-50, 250**)5-Azacytidine (**Cat. No. 1854-50, 250**)6-Azauridine (**Cat. No. B1024-100, 500**)(-)-6-Azauridine 2', 3',5'-triacetate (**Cat. No. B1025-50, 250**)Azidothymidine (**Cat. No. B1113-10, 50**)Clemizole (**Cat. No. 2481-10,50**)GSK1349572 (**Cat. No. 2288-5, 25**)Ribavirin (**Cat. No. 2199-10, 50**)Simeprevir (**Cat. No. B1173-5,25**)T-705 (Favipiravir) (**Cat. No. 2778-5,25**)Troviridine (**Cat. No. B1212-10, 50**)Valacyclovir hydrochloride (**Cat. No. 2201-10, 50**)Velpatasvir (**Cat. No. B1194-5,25**)**USAGE:** **FOR RESEARCH CH USE ONLY! Not to be used in humans**