

7-Allyl-7,8-dihydro-8-oxoguanosine (Loxoribine)

Art. ID TRC-A550000-10MG
Unit 10 mg
Deliverydetails No Dangerous Good /not restricted

Description

Category: Heterocycles, Nucleotides, Bases and Related Reagents /// Appearance: White to Off-White Solid ///

Application Notes: 7-Allyl-7,8-dihydro-8-oxoguanosine (Loxoribine) is a small-molecule immunostimulant.

Loxoribine is a toll-like receptor 7 (TLR7) agonist, induces immune cell activation and increases cytokine production.

Loxoribine displays antitumor and antiviral activity in various animal models. /// References: Goodman, M.G., et al.: J. Immunol., 135, 3284 (1985), Reitz, A. B., et al.: J. Med. Chem., 37, 3561 (1994)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	7-Allyl-7,8-dihydro-8-o xoguanosine (Loxoribine)	[121288-39-9]				