Loxoribine

TLR ligand

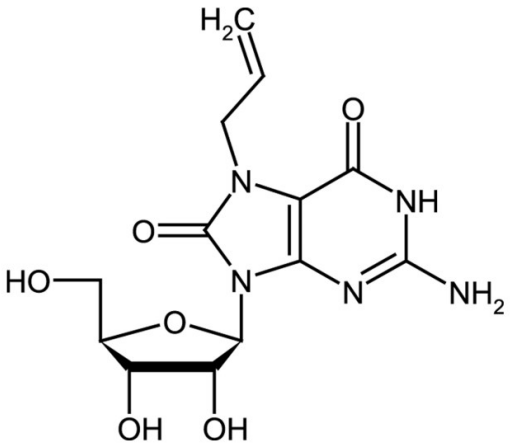
Selective ligand for Toll-like receptor 7 (TLR7) via IFN. Activates natural killer cells and primes cytolytic precursor cells for activation by IL-2.

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Ordering Information Order Online »

ALX-480-097-M025	25mg

Manuals, SDS & CofA View Online »


H2C
O
N
NH
O
HO
N
N
NH2
O
OH
OH

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	7-Allyl-8-oxoguanosine, RWJ 21757
Appearance	White to off-white solid.
CAS	121288-39-9
Couple Target	TLR, TLR7
Couple Type	Ligand
Formula	$C_{13}H_{17}N_5O_6$
MW	339.3
Purity	≥97% (HPLC (UV))
Solubility	Soluble in DMSO (30mg/ml), water (10mg/ml), water:acetonitrile (1:1) (20mg/ml) or water:methanol (1:1) (10mg/ml).

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