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Global Supplier of Chemical Probes, Inhibitors & Agonists.

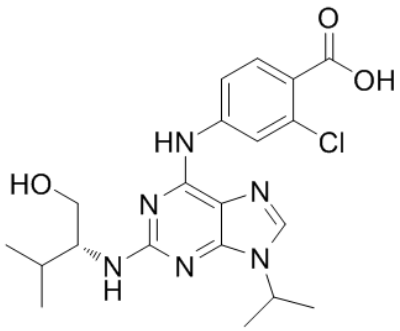
Product Name : Purvalanol B
Cat. No. : PC-45446
CAS No. : 212844-54-7
Batch No. : PC-4544601
Chemical Name : Benzoic acid, 2-chloro-4-[[2-[[(1R)-1-(hydroxymethyl)-2-methylpropyl]amino]-9-(1-methylethyl)-9H-purin-6-yl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 432.9039
Molecular Formula : $C_{20}H_{25}ClN_6O_3$
Storage :

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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