

Certificate of Analysis

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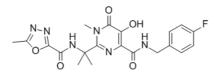
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Raltegravir
Cat. No.	: PC-42548
CAS No.	: 518048-05-0
Batch No.	: PC-4254801
Chemical Name	: 4-Pyrimidinecarboxamide, N-[(4-fluorophenyl)methyl]-1,6-dihydro-5-hydroxy-1-methyl-2-[1- methyl-1-[[(5-methyl-1,3,4-oxadiazol-2-yl)carbonyl]amino]ethyl]-6-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 444.4164	
Molecular Formula	: C ₂₀ H ₂₁ FN ₆ O ₅	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	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 and/or LCMS)	: >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! E-mail: tech@probechem.com