



CERTIFICATE OF ANALYSIS

NO: DYC191906034

Product name	Raltegravir
CAS Number	518048-05-0
Molecule Formula	C20H21FN6O5
Batch number	20180710
Manuf. &Exp. Date	2018.07.10; 2020.07.09
Testing date	2018.07.10

Items	Standard	Result
Appearance	White crystalline powder	Conforms
High-performance liquid chromatograph(HPLC)	The retention time of test sample major peak complies to references standard.	Conforms
Water	NMT 1.0%	0.30%
Related substances	Total impurities NMT 1.5%	0.60%
	Single impurity NMT 0.5%	Conforms
Residual solvents	Acetonitrile NMT 0.041%	Conforms
	Ethyl acetate NMT 0.5%	Conforms
	Ethanol NMT 0.5%	Conforms
	Dichloromethane NMT 0.06%	Conforms
Assay	NLT 98.5%	99.40%
Conclusion	Conforms to the In-house standard.	

QUALITY CONTROL:

Hangzhou Dingyan Chem Co.,Ltd.

Quality Control.....Nicole

Signature(s)

CHECK:姚仙娟

INSPECTOR: 刘清风