

HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:80 TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470  $\hbox{E-Mail:} sales @dingy anchem.com, Web: www.dingy anchem.com\\$ 

## CERTIFICATE OF ANALYSIS

NO: DYC081810121

	110.01010101
Product name	Paritaprevir
CAS Number	1216941-48-8
Molecule Structure	O O O O O O O O O O O O O O O O O O O
Molecule Formula	C40H43N707S
Batch number	20180709
Manufacture date	2018-07-09
Testing date	2018-07-09

Items	Standard	Result
Appearance	White to off white powder	Conforms
Solubility	Freely soluble in EA and DMF Practically soluble in water 5mg sample dissolved in 33ul DMSO	Conforms
Identification	In accordance with the standard spectrum by IR	Conforms
Residue on Ignition	≤0.1%	0. 03%
Water content	≤2.0%	1. 5%
Heavy metals	≤20ppm	<20ppm
Impurities	≤1.0%	0. 41%
Single impurity	≤0.5%	0. 15%
Assay	≥99.0%	99. 6%

CHECK:姚仙娟 INSPECTOR:刘清风

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602, Jianggan Area, Hangzhou, China