



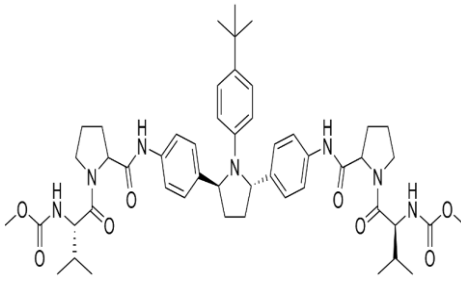
HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: **DYC081810112**

Product name	Ombitasvir
CAS Number	1258226-87-7
Molecule Structure	
Molecule Formula	C50H67N7O8
Batch number	20180709
Manufacture date	2018-07-09
Testing date	2018-07-09

Items	Standard	Result
Appearance	White to yellow powder	Pale yellow powder
Identifiication	In accordance with the standard by HNMR	Conforms
Solubility	Soluble in ethanol	Conforms
Residue on ignition	≤0.2%	0.08%
Isomer (R, R)	≤0.5%	0.17%
Related substances		
Single maximum impurity	≤0.5%	0.19%
Total impurity	≤2.0%	0.75%
Purity (by HPLC)	≥98%	99.2%
Additional testing item		
solubility	5mg sample dissolved in 28ul DMSO	Conforms

Hangzhou Dingyan Chem Co., Ltd.
Quality Control: *Pals*

CHECK: 姚仙娟

INSPECTOR: 刘清风