



瑾 岚 医 药 技 术 开 发 有 限 公 司
JINLAN PHARM-DRUGS TECHNOLOGY CO., LIMITED
Hangzhou ROYAL Import & Export Co.,Ltd.

Certificate of Analysis

Name of Product	Remdesivir		
CAS	1809249-37-3	Quantity	100g
Batch No.	20032301RDSV	Report Date	Mar 25,2020
Molecular Formula	C ₂₇ H ₃₅ N ₆ O ₈ P	Test Date	Mar 23,2020
Manufacturing Date	Mar 23,2020	Retest Date	Mar 22,2021
Storage condition	Preserve in tight and store at room temperature		

Item	Standard	Results
Description	White to yellowish solid	White solid
Identification(¹ H-NMR,MS)	Conform to the structure	Complies
Solubility	Soluble in methanol	Comply
Water(KF)	Not more than 0.5%	0.13%
Residue on Ignition	Not more than 0.1%	0.02%
Loss on drying	Not more than 1.0%	0.31%
Related Substances		
Impurity A	Not more than 0.1%	ND
Impurity B	Not more than 0.1%	ND
Impurity C	Not more than 0.1%	ND
Any Individual Impurity	Not more than 0.1%	0.06%
Total Impurity	Not more than 0.5%	0.16%
Assay	98.0%-102.0%	99.2%
Conclusion	Comply with the enterprise specification	
Packing and Storage	Preserve in well-closed containers,and store at room temperature.	

Tested by: Anna

Checked by: Alice

Approved by: Mich

