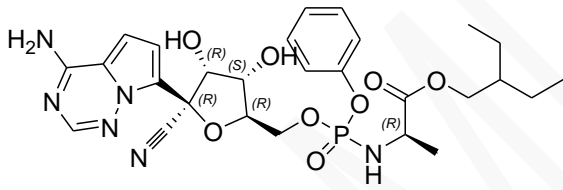


分 析 报 告

Certification of Analysis

Product Name	Remdesivir (GS-5734)		
CAS No	1809249-37-3	MFG.DATE	2020-03-06
Batch number	SYSBC20200306	TEST DATE	2020-03-06
Quantity	100g	Expiry Date	2022-03-05
Specification	25g/Drum	Standard	Enterprise standard
			
Structure:			
MF:	C ₂₇ H ₃₅ N ₆ O ₈ P		
MW:	602.576		

RESULT OF INSPECTION

Items	Specification	Results
Appearance	Off-white to white solid	White powder
Identification	1H NMR spectrum of sample corresponds to that of standard preparation	Conforms
	The retention time of the major peak in the chromatogram of sample corresponds to that in the chromatogram of standard preparation	Conforms
Residue on ignition	≤0.5%	0.13%
Loss on drying	≤1.0%	0.24%
Relative Substance by HPLC	Largest single impurity: ≤0.5%	0.15%
	Total Impurities: ≤2.0%	0.49%
Purity (HPLC)	≥98.0%	99.51%
Conclusion	The product conforms to monohydrate release standards.	
Storage condition	Store in a tightly closed container in a cool and dry place	

QC: Amy wang

Checker: Susan Xu

Approved: Li hong