



武汉润泽伟业科技有限公司
Wuhan runzeweiyi Technology Co., Ltd.

CERTIFICATE OF ANALYSIS

Product Name	Valaciclovir HCl	Batch No.	RZ231205
MFG. date	2023.12.05	EXP.date	2025.12.05
CAS	124832-27-5	Test Base	USP35
Items	Specifications	Results	
Appearance	White or almost white powder	White power	
Identification (A,B,C)	Conforms	Conforms	
Specific rotation	-8.5 ~ -11.5°	-9.0°	
PH	4.0 ~ 6.0	4.1	
Water	Anhydrous:NMT2.0% Hydrous:5.0 ~ 9.0%max	6.3%	
Palladium	≤10ppm	<10ppm	
Heavy metals	≤10ppm	<10ppm	
Organic impurities	Related compound E:0.2%max Related compound F:0.1%max Related compound G:0.05%max Acyclovir Alaninate:0.2max Related compound C:0.3%max Related compound D:0.5%max Acycloir isoleucinate:0.2%max N-formyl valacyclovir:0.8%max Guaninyl valacyclovir:0.2%max Bis valacviclovir:0.3%max Any other individual impurity:0.1%max Total unspecified impurities:0.2%max	conform	
	Guanine & Acyclovir:2.0%max Related compound A:0.2%max D-valacycovir:3.0%max	0.3% Conform 0.8%	
Total impurities:5.0%max		1.1%	
Assay (HPLC)	≥95%	98.9%	
Conclusion	The above mentioned batch material is in conformity with USP35		

QA manager: wangweiguo

Re-tester:lijin

Analyst :qinghuan