

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-16 15:14:59

Date of Next Testing: 2024-06-15 15:14:59

Product Name: **Sitagliptin phosphate monohydrate**

CAS Number: 654671-77-9

Specifications & Purity: $\geq 98\%$

Lot #: F2214242

SKU #: **S129351**

Version: **1**

Analysis #: **047045**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity	98-100 (%)	98.04230 %
Water by Karl Fischer	3-4%	3.83490 %
Appearance (S129351)	White powder	White powder
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager