

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-06-05 14:03:39
Date of Next Testing:	2027-06-04 14:03:39
Product Name:	Influenza Hemagglutinin (HA) Peptide
CAS Number:	92000-76-5
Specifications & Purity:	≥97%(HPLC)
Lot #:	I1524082
SKU #	I118968
Version	0
Analysis #:	234334
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Peptide content	65-100 (%)	66.00000 %
Molecular weight by Mass spectra	1099.7-1105.7	1103.00000
Purity(HPLC)	97-100 (%)	98.00000 %
Appearance (I118968)	White or off-white lyophilized powder	White or off-white lyophilized powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Distilled H2O	colorless Clear(1mg/ml)	colorless Clear(1mg/ml)



John Su
QA & QC Manager