

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-09-01 11:09:04
Date of Next Testing:	2028-08-31 11:09:04
Product Name:	Semaglutide intermediate P29
Lot #:	ZJ26F0838724
SKU #:	S1523642
Version:	1
Analysis #:	037813
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, expressed in E.coli, ≥90% (HPLC)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water or physiological saline.
Storage Conditions:	Store at -20°C, Protected from light, Desiccated, Avoid repeated freeze-thaw cycles
Analysis:	037813

Parameter	Limit Value	Result
Purity(SEC-HPLC)	90-100(%)	98.00000 %
Loss on drying	≤ 10%	5.40000 %
Content	≥ 90%	95.60000 %
Appearance(S1523642)	White or off white spongy solid	White or off white spongy solid
Peptide map	Consistent with the reference	Consistent with the reference
HPLC Retention Time	Consistent with the reference	Consistent with the reference



Sophia Cheng
Quality Assurance