

Retatrutide 15mg (COA)

项目	内容	项目	内容
Product Name	Retatrutide (15mg)	CAS No.	2749468-06-6
Molecular Formula	C ₁₉₀ H ₂₉₃ N ₅₅ O ₅₉	Molecular Weight	4383.8 g/mol
Batch No.	RET15-20260329	Manufacturing Date	2026/3/29
Report Date	2026/3/29	Country of Origin	China
Test Item	Specification	Result	
Appearance	White to off-white crystalline/lyophilized powder	Conforms	
Identification	Infrared Spectroscopy(IR)/UV Spectroscopy(UV)—Matches reference standard	Matches reference standard	
Assay(Content)	HPLC—98.0% to 102.0% of labeled amount	99.70%	
Loss on Drying	Gravimetric Analysis at 105℃—Not more than 10.0%	3.20%	
Residue on Ignition	Gravimetric Analysis—Not more than 0.1%	0.02%	
Heavy Metals	Not more than 10 ppm	<0.01 ppm	
Individual Impurity	HPLC—Not more than 1.0%	0.10%	
Total Impurities	HPLC—Not more than 1.0%	0.19%	
Microbial Limit	Total Aerobic Microbial Count(TAMC)—Not more than 100 CFU/g	<10 CFU/g	
	Total Yeasts and Molds Count(TYMC)—Not more than 10 CFU/g	<10 CFU/g	
	Absence of Escherichia coli, Salmonella spp., and Staphylococcus aureus	Not detected	
Bacterial Endotoxins	LAL Test—Not more than 0.25 Endotoxin Units per mg	0.06 Endotoxin Units per mg	

Conform with enterprise specification