

Certificate of Analysis

GHRP-6 Acetate GT-A009

Product Name :	GHRP-6 Acetate	CAS No. :	87616-84-0
Molecular Formula:	C ₄₆ H ₅₆ N ₁₂ O ₆	Molecular Weight :	873.04
Quantity:	100g	Manufacturing Date:	2018-07-31
Lot No:	P180724-A009	Retest Date :	2020-07-31
Sequence	His-D-Trp-Ala-Trp-D-Phe-Lys-NH ₂		
Store at :	Cool dry place(-20°C, away from the light)		

Tests :	Specifications	Results
Appearance	White powder	Conforms
Purity(HPLC)	≥98%	99.79%
Single Impurity (HPLC)	≤1.0%	Conforms
Acetate Content(HPLC)	≤12.0%	10.11%
Peptide Content (N%)	≥80.0%	84.8%
Water Content (Karl Fischer)	≤10.0%	2.735%
MS (ESI)	Conforms	Conforms
Mass Balance	95.0~105.0%	Conforms

Quality Control by :	Bingxin Xie	2018-07-31
Quality Assured by	Yiming Cheng	2018-07-31

- 1) The shipment contains Chemically Synthesized Peptide. (Synthetic Protein). It is not derived from human, animal or plant.
 - 2) The above material is to be used exclusively for in vitro laboratory research purposes only. It has no commercial resale value. It is NOT for Human or Animal Consumption.
 - 3) The material is NOT hazardous, nor infectious. The material is NOT an immunogen.
It is NOT a drug or a controlled substance.
 - 4) It does NOT contain any animal or cell culture derived products or additives such as Albumin or Serum.
- The Material is NON-HAZARDOUS
For Laboratory Research Use Only