

Certificate of Analysis

AOD9604 Acetate GT-A024

Product Name : AOD9604 Acetate CAS No. : 221231-10-3
Molecular Formula: C78H123N23O23S2 Molecular Weight : 1815.12
Quantity: 10g Manufacturing Date: 2018-06-16
Batch NO: GT-A024 Retest Date : 2020-06-16
Sequence Tyr-Leu-Arg-Ile-Val-Gln-Cys-Arg-Ser-Val-Glu-Gly-Ser-Cys-Gly-Phe Disulfide bridge
Cys7-Cys15
Store at : Cool dry place(-20°C, away from the light)

Tests :	Specifications	Results
Appearance	White powder	Conforms
Purity(HPLC)	≥95%	96.45
Single Impurity (HPLC)	≤5.0%	Conforms
Peptide Content (N%)	≥80.0%	83.6%
Water Content (Karl Fischer)	≤8.0%	5.6%
Acetate Content (HPIC)	≤12.0%	8.2%
MS (ESI)	Conforms	Conforms
Mass Balance	95.0~105.0%	Conforms

Quality Control by : Bingxin Xie 2018-06-16

Quality Assured by Yiming Cheng 2018-06-16

For any technical enquiries please contact:info@kingpep.com

For Material Safety Data information please email :info@kingpep.com

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