Title:

Certificate of Analysis (CoA)



Date: 9/9/2026
Date Tested: 9/9/2026
Customer: Testing Task Force
Testing material: AOD-9604
Lot Number: AOD5
Sample ID: BTL260820-019-004
Content/Potency: 5 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, black label, silver crimp, green plastic cap.
Labeled as: AOD-9604
Manufacturer: Cynthia
Testing Purpose: FTIR and HPLC analysis for the identification, purity, potency and composition of a peptide product. It does not provide information on particulate matter, microbial contamination or presence of endotoxins.

Test	Method	Specification	Result
General Appearance	USP <630>	white powder	white powder
Mass	USP <41>	As recorded	66.2 mg
FTIR Identification and Composition Analysis	USP <197A>	Sample spectrum should confirm the content of peptide via characteristic bands	FTIR sample spectrum confirms the presence of AOD-9604 with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: ≥ 98 %	99.6 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 5 mg	5.5 mg (110.3 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:0) to (1:10) for (peptide: excipients)	5.5 : 60.7 mg (1:11)

The results of the CoA relate only to the item(s) tested and applied to the sample as received.

Andrea Castro, BS
Scientist-II
BTLabs

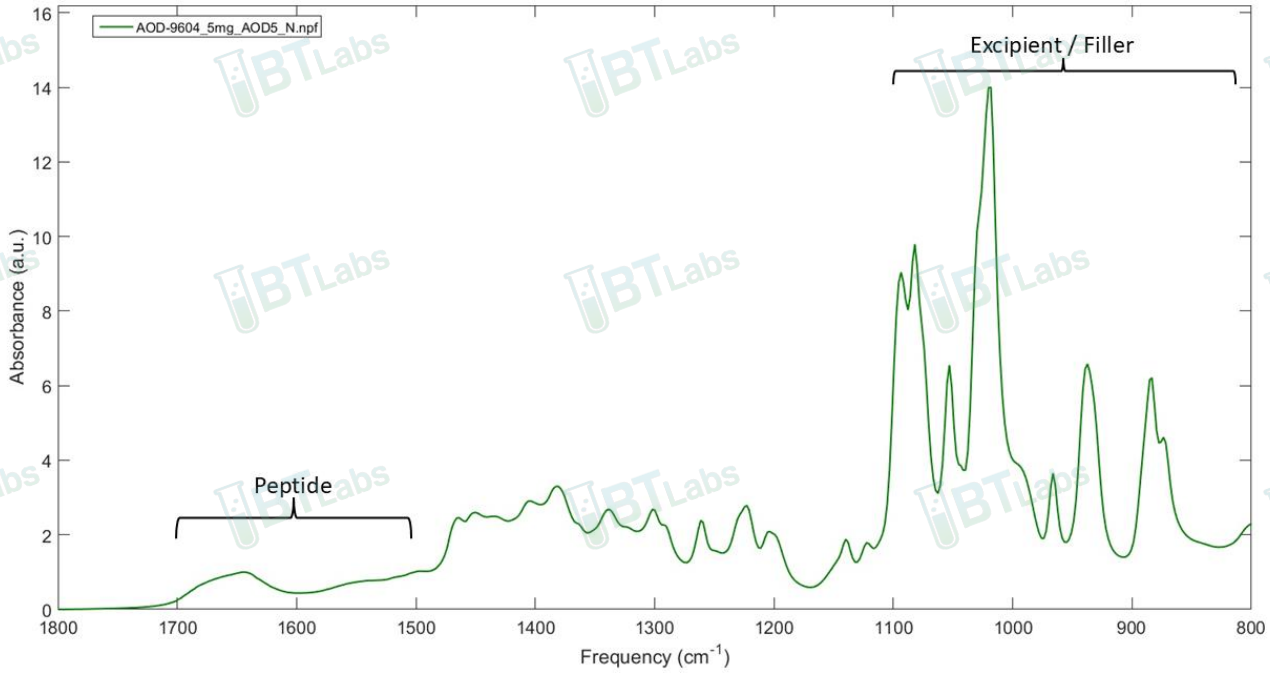
Escarlet Cabrieles, BS
Scientist-II
BTLabs

5601 Corporate Way | Suite 206 | West Palm Beach, FL 33407
Phone: (561) 625-0133
E-mail: info@btlabtesting.com | Website: https://btlabtesting.com

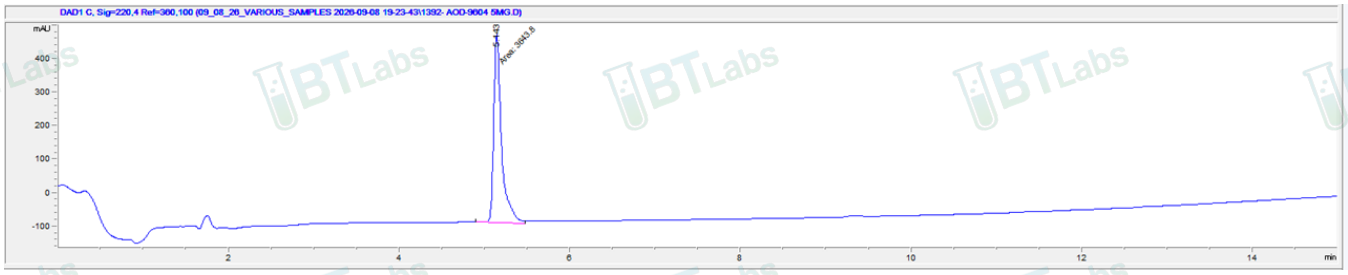
Title:

Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: AOD-9604 Lot AOD5



HPLC Purity and Potency Assay @ 220 nm: AOD-9604 Lot AOD5



AOD-9604 Lot AOD5 @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	5.143	3643.8

5601 Corporate Way | Suite 206 | West Palm Beach, FL 33407
Phone: (561) 625-0133
E-mail: info@btlabtesting.com | Website: https://btlabtesting.com