



Report #:
COA261620-034
Page 1 of 2

Title:

Certificate of Analysis (CoA)



Date:

Date Tested:

Customer:

Testing material:

Lot Number:

Sample ID:

Content/Potency:

Storage:

Visual Description:

Labeled as:

Manufacturer:

Testing Purpose:

9/26/2026

9/24/2026

Encore Aminos

Glutathione

VB BD CG AJ

BTL261620-034

600 mg

R.T.

Large clear vial: white sample, white label, silver crimp, dark purple plastic cap.

Glutathione

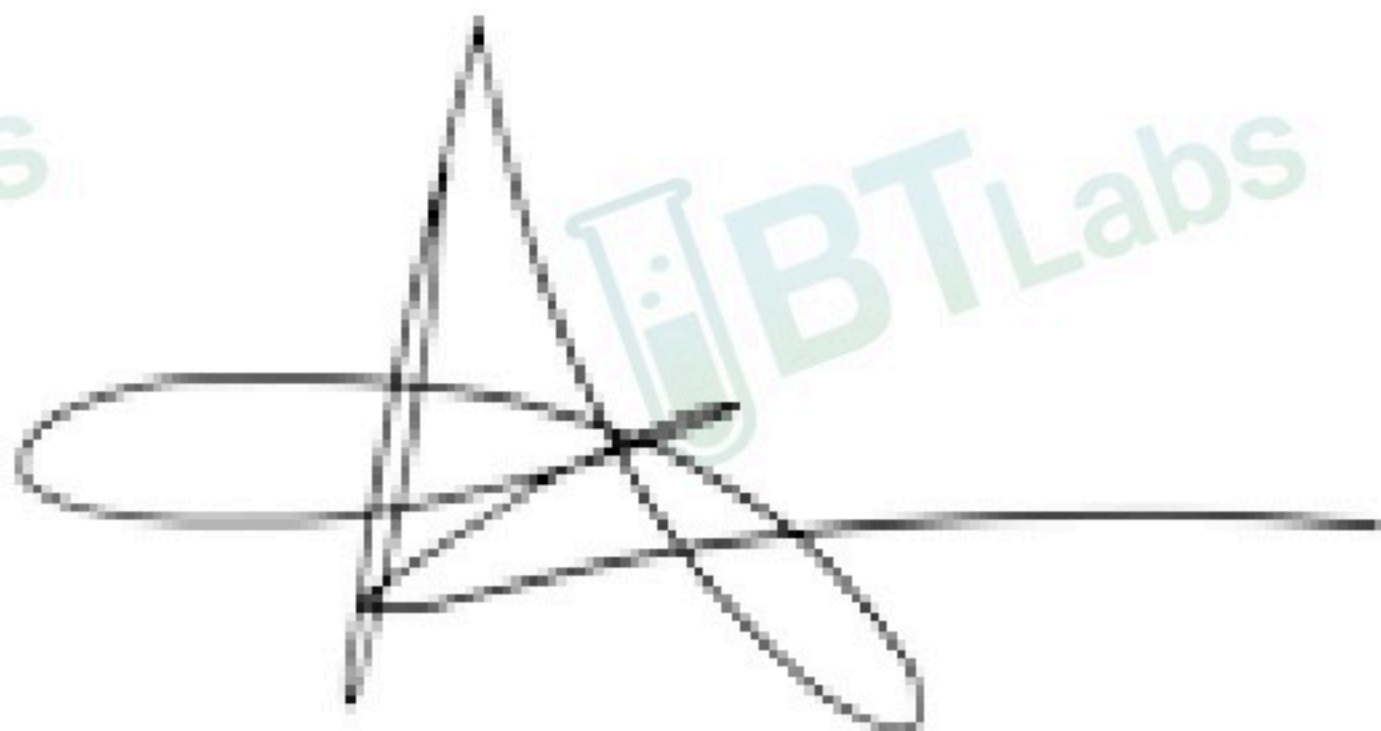
Encore Aminos

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.

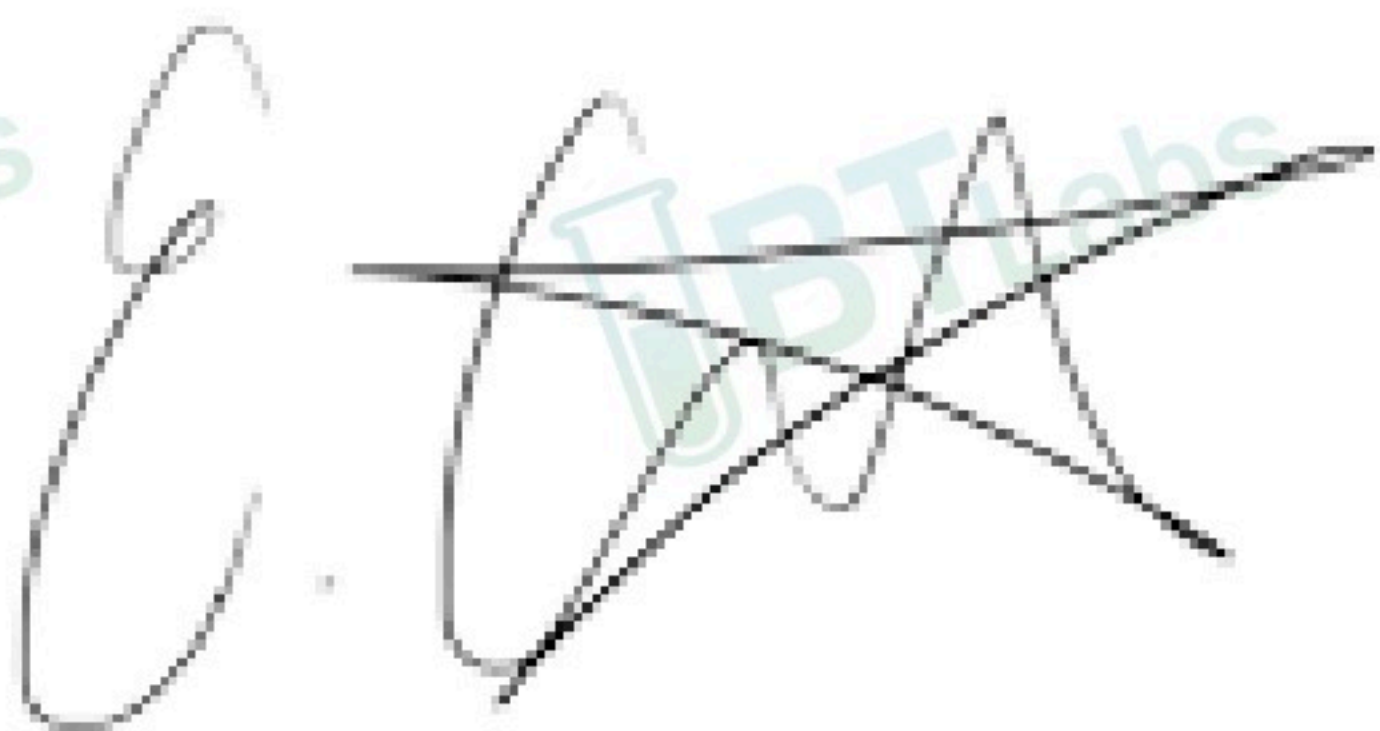


Test	Method	Specification	Result
General Appearance	USP <630>	white powder	white powder
Mass	USP <41>	As recorded	657.2 mg
FTIR Identification and Composition Analysis	USP <197A>	Sample spectrum should confirm the content of peptide via characteristic bands	FTIR sample spectrum confirms the presence of Glutathione with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: $\geq 98\%$	99.7 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 600 mg	649.2 mg (108.2 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:0) to (1:10) for (peptide: excipients)	649.2 : 8 mg (1:0)

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
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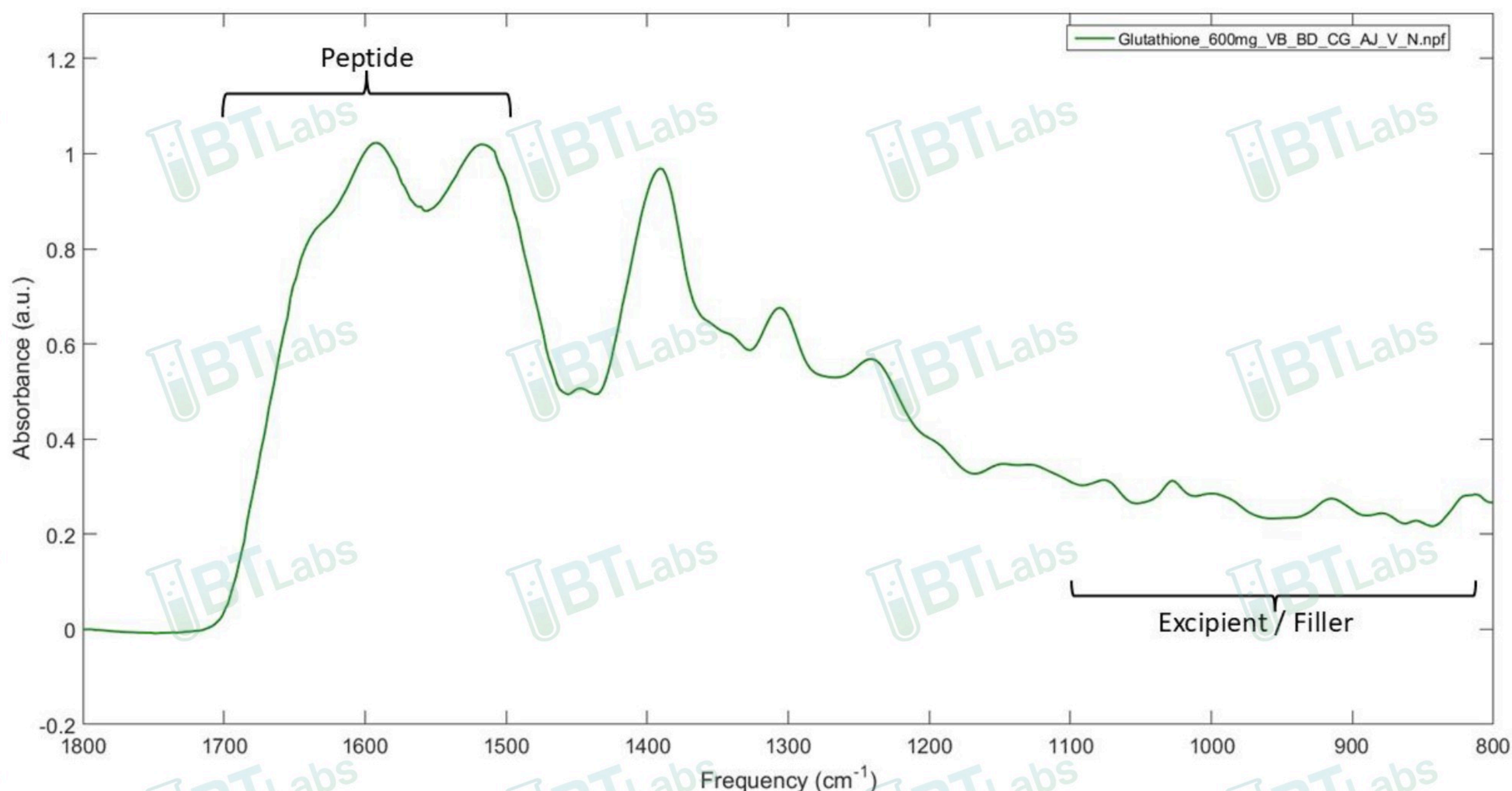
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Title:

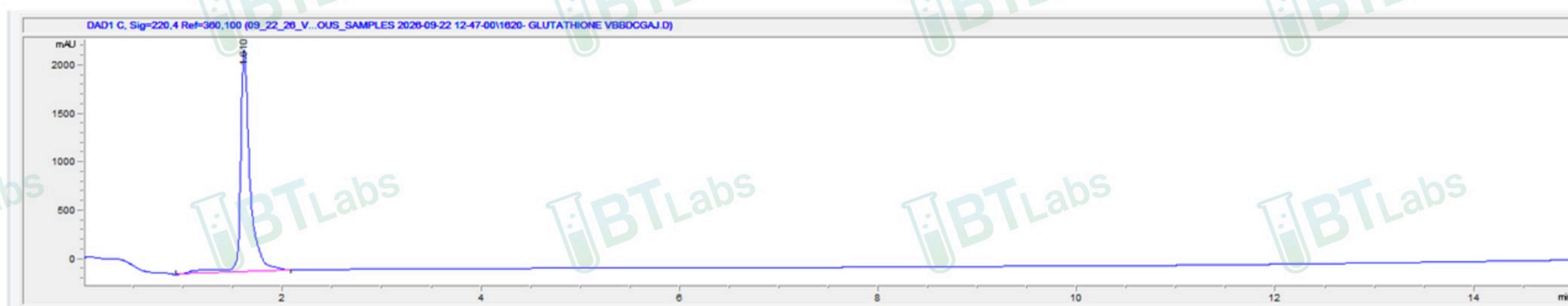
Certificate of Analysis (CoA)



FTIR ID and Composition Analysis: Glutathione Lot VB BD CG AJ



HPLC Purity and Potency Assay @ 220 nm: Glutathione Lot VB BD CG AJ



Glutathione Lot VB BD CG AJ @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	1.61	15670.8