Customer:
Freedom Research Group

EA Sample ID: 26EA0924-037
Sample Name: HCG
Sample Type: Powder
Batch/Lot: CG5K826

Date Received:
09/25/2026
Date Completed:
09/28/2026

ETHOS ANALYTICS

CERTIFICATE OF ANALYSIS

Summary of Results

Analysis Type	Method	Date Tested	Status
HCG	HPLC	09/28/2026	Complete
Fentanyl	USP <2251>	09/28/2026	Complete



Serving Size: N/A

Label Claim Profile

Analyte	Result	Specification	LOQ (%)
HCG (Human Chorionic Gonadotropin)	5491.88IU/vial	5000IU/vial	0.1
Identity of the analyte was confirmed by retention time concordance with a certified reference standard, per USP <621>.			
Chromatographic Purity	98.6%	>95%	0.1
Fentanyl	Not Detected	<LOD	10ppm

NOTES: Lyophilized samples may include acceptable salts, sugars, or buffering agents added to improve solubility and stability. These excipients are non-chromophoric, typically not detected by HPLC, and are not considered impurities.

LOD = LIMIT OF DETECTION; LOQ = LIMIT OF QUANTIFICATION

ETHOS ANALYTICS
Ethos Analytics Laboratory
3020 E Camelback Rd STE 397
Phoenix, AZ 85016
Info@Ethosanalytics.io
www.Ethosanalytics.io
Lic #: 000026LRCND60176649
ISO/IEC 17025 Acc #: 117798

Noel Samsum
Laboratory Director
28-Sep-2026

The sample analyzed was inspected and is free from visual mold, mildew, and foreign matter. The testing procedures, equipment calibration, and maintenance are all in accordance with ISO/IEC 17025:2017 standards. The presented report is only applicable to the sample specified above and may not be applied to any similar or identical products. Reports are prohibited from being reproduced with alterations of any kind.