



**Client:** Jade Nexus  
**Accession #:** 2605050155  
**Search Code:** Jade2605050155  
**Received:** 05/05/2026  
**Reported:** 05/07/2026  
**Lot:** B12 0503 03

### Sample Summary

<b>Product:</b>	Cyanocobalamin Vitamin B12 10mg/ml	<b>Purity:</b>	99.41%
<b>Identity:</b>	Confirmed	<b>Net Content:</b>	10.786 mg/mL
<b>Appearance:</b>	Red Liquid		

### Analytical Results

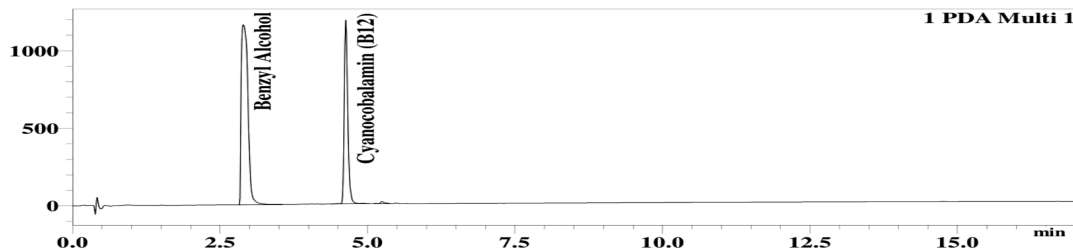
Test	Result
<b>Identity (LC-MS)</b>	Cyanocobalamin Vitamin B12 10mg/ml
<b>Purity (HPLC-UV)</b>	99.41%
<b>Net Content</b>	10.786 mg/mL

**Method:** Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

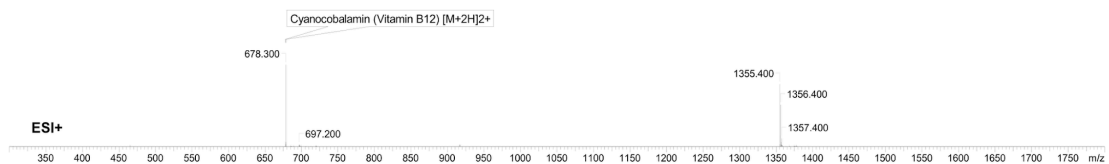
<b>Endotoxin Replicate 1:</b>	Pass	<b>Assay Sensitivity:</b> ≤0.05 EU/mL
<b>Endotoxin Replicate 2:</b>	Pass	<b>Assay Sensitivity:</b> ≤0.05 EU/mL

**Method:** Mass Spectrometry (LC-MS).

#### Mass Confirmation



#### Mass Confirmation




Principal Chemist

FreedomDiagnosticsTesting.com

Admin@FreedomDiagnostics.net

Proudly Owned and Operated in the USA

The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.