



**Client:** Hudson Research  
**Accession #:** 2606090405  
**Search Code:** Huds2606090405  
**Received:** 06/09/2026  
**Reported:** 06/12/2026  
**Lot:** White Cap

## Sample Summary

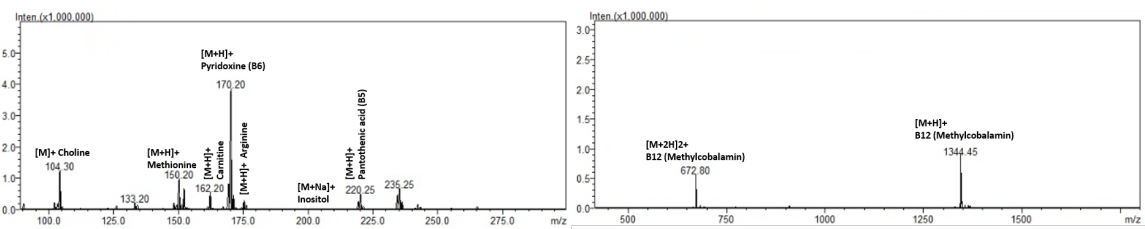
<b>Product:</b>	MIC + B12 10ml	<b>Purity:</b>	N/A
<b>Identity:</b>	Confirmed	<b>Net Content:</b>	N/A
<b>Appearance:</b>	Red Liquid		

## Analytical Results

Test	Result
<b>Identity (LC-MS)</b>	Choline/Carnitine/Arginine/Inositol/Methionine/Pantothenic Acid (B5)/Pyridoxine (B6)/Methylcobalamin (B12)
<b>Purity (HPLC-UV)</b>	
<b>Net Content</b>	

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

### Chromatogram



### Mass Confirmation

Peak	Retention Time (min)	Mass (m/z)
[M]+ Choline	104.30	104.30
[M+H]+ Methionine	150.20	150.20
[M+H]+ Carnitine	162.20	162.20
[M+H]+ Arginine	170.20	170.20
[M+Na]+ Inositol	220.25	220.25
[M+H]+ Pantothenic acid (B5)	235.25	235.25
[M+2H]2+ B12 (Methylcobalamin)	672.80	672.80
[M+H]+ B12 (Methylcobalamin)	1344.45	1344.45

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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.