



<b>Client:</b>	Modern Aminos
<b>Accession #:</b>	2605180290
<b>Search Code:</b>	Mode2605180290
<b>Received:</b>	05/18/2026
<b>Reported:</b>	05/19/2026
<b>Lot:</b>	BX-P-K7J0

### Sample Summary

<b>Product:</b>	GHG FRAG 176-191 5mg	<b>Purity:</b>	Vial 1: 99.81% Vial 2: 99.75% Vial 3: 99.80%
<b>Identity:</b>	Confirmed	<b>Net Content:</b>	Vial 1: 5.87 mg Vial 2: 4.94 mg Vial 3: 5.07 mg
<b>Appearance:</b>	White Lyophilized Powder		

### Analytical Results

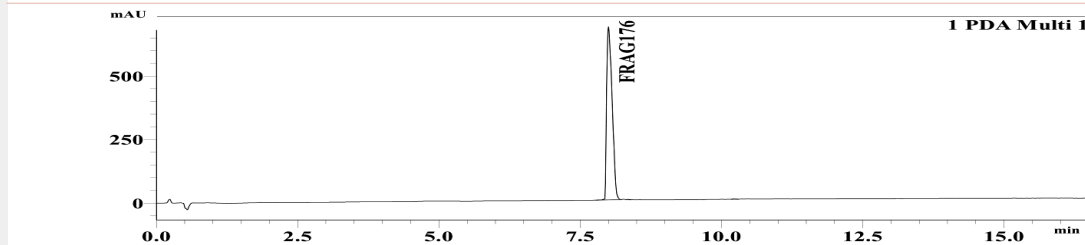
Test	Result
Identity (LC-MS)	FRAG 176
Purity (HPLC-UV)	99.79%
Net Content Average	5.29 mg

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

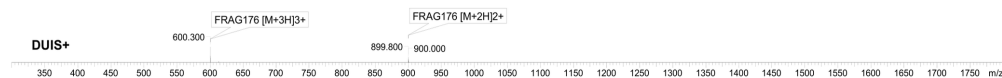
<b>Endotoxin Replicate 1:</b>	Pass	Assay Sensitivity: ≤0.05 EU/mL
<b>Endotoxin Replicate 2:</b>	Pass	Assay Sensitivity: ≤0.05 EU/mL

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

#### Chromatogram



#### Mass Confirmation



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