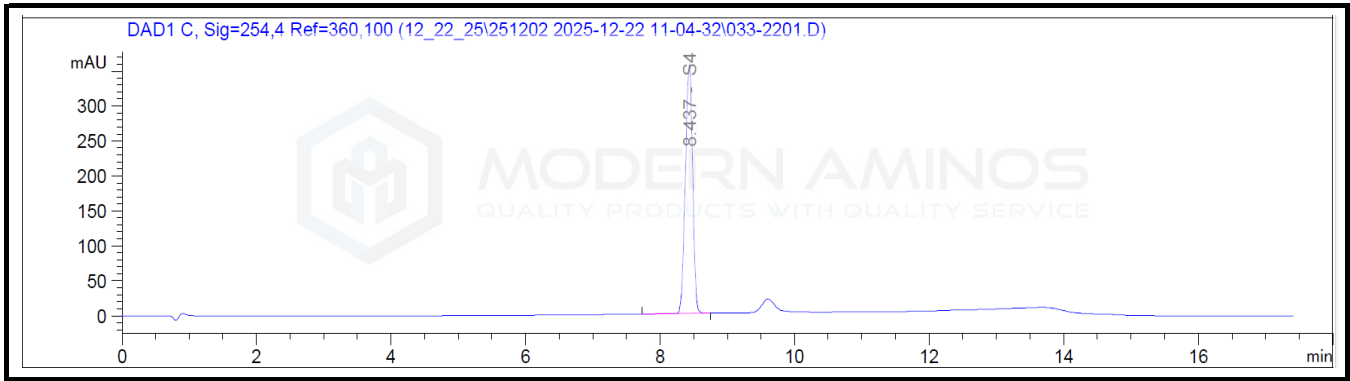


Certificate of Analysis

S4 50 mg/mL

Report To:
Modern Aminos LLC
9169 W State St #1451
Garden City, ID 83714-1733

Compound: S4
Quantity: 50 mg/mL
Laboratory ID: V251217-13 001
Lot Number: BX-L-J1Q1
Date Reported: 12/31/2025



Analysis	Method	Results
Quantity	HPLC-UV/VIS	49.54 mg/mL




Report By: Dustin Newman, Laboratory Director on 12/31/2025



Approved By: Tori Johnson, Operations Manager on 12/31/2025



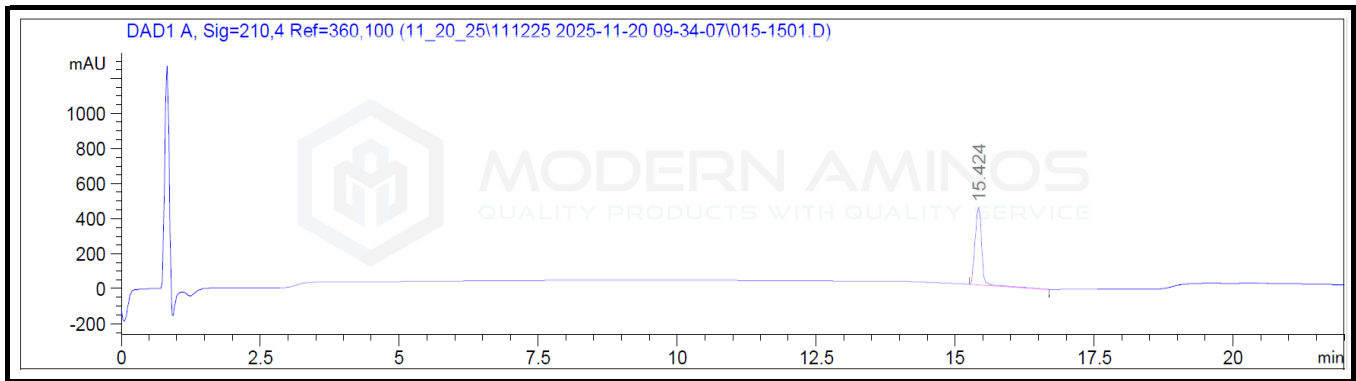
Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.

Certificate of Analysis

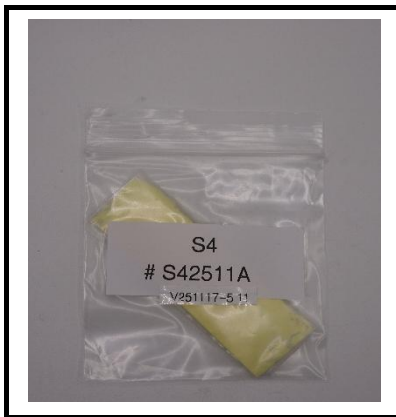
S4 Raw Powder

Report To:
Modern Aminos LLC
9169 W State St #1451
Garden City, ID 83714-1733

Compound: S4
Matrix: Raw Powder
Laboratory ID: V251117-5 011
Lot Number: S42511A
Date Reported: 11/25/2025



Analysis	Method	Results
Chromatographic Purity	HPLC-UV/VIS	>99.80% ± 0.18%




Report By: Dustin Newman, Laboratory Director on 11/25/2025



Approved By: Tori Johnson, Operations Manager on 11/25/2025



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.