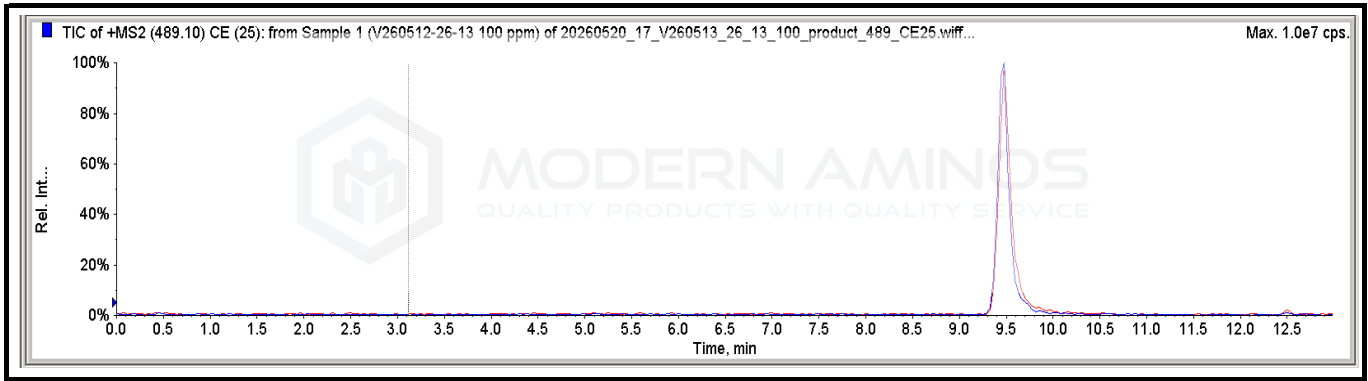


# Certificate of Analysis

CDP-Choline (Citicoline) Bulk Powder

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

Compound: CDP-Choline (Citicoline)  
Matrix: Bulk Powder  
Laboratory ID: V260403-19 013  
Lot Number: CI2605A  
Date Reported: 5/29/2026



Analysis	Method	Results
Chromatographic Purity	LC-MS/MS	>99.80% ± 0.18%
Identity	LC-MS/MS	Matches Ref. Standard




Report By: Dustin Newman, Laboratory Director on 5/29/2026



Approved By: Tori Johnson, Operations Manager on 5/29/2026



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.



Vanguard Laboratory  
2635 Parkmont Ln  
Olympia, Wa 98502  
360-967-7010



MODERN AMINOS  
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