

Certificate of Analysis

Product Name : Amino Acid Standard analytical standard
Product Number : AAS18-5ML
Batch Number : 0000217045
 Source Batch : SLCN2526
 Storage Temperature : Cooler/Refrigerated
 Expiry Date : JUL 2025
 Quality Release Date : 28 JUL 2022

Test	Specification	Result
L-Alanine (Ala) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
Ammonium Chloride 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Arginine (Arg) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Aspartic Acid (Asp) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Cystine 1.25 micromoles/mL +/- 4%	Conforms	Conforms
L-Glutamic Acid (Glu) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Leucine (Leu) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Lysine (Lys) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Serine (Ser) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Threonine (Thr) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Tyrosine (Tyr) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Valine (Val) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Histidine (His) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Isoleucine (Ile) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Methionine (Met) 2.50 micromoles/mL +/- 4%	Conforms	Conforms
L-Phenylalanine (Phe)	Conforms	Conforms

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale.

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Product AAS18-5ML**Batch** 0000217045

2.50 micromoles/mL +/- 4%		
L-Proline (Pro)	Conforms	Conforms
2.50 micromoles/mL +/- 4%		
Glycine (Gly)	Conforms	Conforms
2.50 micromoles/mL +/- 4%		



Brian Dulle, Supervisor

Quality Assurance

St. Louis, Missouri

US

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