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Product Information

AMINO ACID STANDARD SOLUTION For calibrating amino acid analyzers

Stock No. **AA-S-18**

Store at 2-8 °C

Amino acids and related compounds are in 0.1 N HCl at the indicated concentrations \pm 4%. Molecular weights are listed to four significant figures.

<u>COMPONENT</u>	<u>MOL. Wt.</u>	<u>μMoles/mL</u>
L-Alanine	89.09	2.50
Ammonium Chloride	53.49	2.50
L-Arginine	174.2	2.50
L-Aspartic Acid	133.1	2.50
L-Cystine	240.3	1.25
L-Glutamic Acid	147.1	2.50
Glycine	75.07	2.50
L-Histidine	155.2	2.50
L-Isoleucine	131.2	2.50

L-Leucine	131.2	2.50
L-Lysine	146.2	2.50
L-Methionine	149.2	2.50
L-Phenylalanine	165.2	2.50
L-Proline	115.1	2.50
L-Serine	105.1	2.50
L-Threonine	119.1	2.50
L-Tyrosine	181.2	2.50
L-Valine	117.2	2.50

Storage

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For laboratory use only.

Not for drug, household or other uses.

Pcs 2/01

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