

Amino Acids Sorted by Mass

	average	exact	- HN-CHR-CO
Glycine	75.07	75.03	57
Alanine	89.10	89.05	71
Serine	105.09	105.04	87
Proline	115.13	115.05	97
Valine	117.15	117.08	99
Threonine	119.12	119.06	101
Cysteine	121.16	121.02	103
Isoleucine	131.18	131.09	113
Leucine	131.18	131.09	113
Asparagine	132.12	132.05	114
Aspartic Acid	133.11	133.04	115
Glutamine	146.15	146.07	128
Lysine	146.19	146.11	128
Glutamic Acid	147.13	147.13	129
Methionine	149.21	149.05	131
Histidine	155.16	155.02	137
Phenylalanine	165.19	165.19	147
Arginine	174.20	174.11	156
Tyrosine	181.19	181.07	163
Tryptophan	204.23	204.09	186