

**Table 1 - Protein Amino Acids analyzed by the EZ:faast Amino Acid Analysis Kit for Protein Hydrolysates by GC-MS\*:**

Abbreviation	Alternative Abbreviations	Chemical Name
ALA	A	Alanine
GLY	G	Glycine
VAL	V	Valine
LEU	L	Leucine
ILE	I	Iso-leucine
THR	T	Threonine
SER	S	Serine
PRO	P	Proline
ASN**	N	Asparagine
ASP	D	Aspartic Acid
MET	M	Methionine
HYP	OHPro	4-hydroxyproline
GLU	E	Glutamic Acid
PHE	F	Phenylalanine
GLN**	Q	Glutamine
LYS	K	Lysine
HIS	H	Histidine
HLYS	HYL; OHLys	Hydroxylysine (2 isomers)
TYR	Y	Tyrosine
C-C	(Cys)2	Cystine

- \*TRP is completely lost during acid hydrolysis
- \*\* ASN and GLN are quantitatively converted to ASP and GLU during acid hydrolysis