

27.15 Amino Acids in Groundnut Protein

Amino Acid	Composition percentage	
	Protein isolation	Indian sample
Glycine	5.9	-
Alanine	4.05	-
*Valine	4.4	2.8
*Leucine	6.55	4.8
*Isoleucine	3.6	3
Serine	4.95	-
*Threonine	2.7	2.5
Tyrosine	4	-
Proline	4.7	-
*Methionine	1.4	0.9
Cysteine	1.45	1.4
*Lysine	3.45	3.9
*Histidine	2.22	2.1
*Arginine	11.6	9.6
Aspartic acid	11.7	-
Glutamic acid	18.9	-

*Essential amino acids.