

## 27.7 Essential Amino Acids of Oilseeds

Amino acid	G'nut	Ses.	Niger	Sunf.	Castor	Soy.	R&M	Saf.	Lin	FAO
Isoleucine	4.1	4.2	3.8	4.7	3.5	3.4	4.4	1.7	5.0	4.7
Leucine	6.1	7.4	7.4	6.4	4.2	4.8	7.8	2.7	5.8	7.0
Lysine	3.6	2.6	3.7	3.2	2.2	4.0	5.4	1.3	3.7	5.5
Methio	0.9	2.8	2.0	1.6	1.2	2.0	0.4	0.7	1.6	3.5
Cysteine	1.5	2.2	3.5	1.7	-	1.8	1.1	0.5	-	-
Phenyl alanine	5.1	6.4	4.4	4.5	3.4	5.5	3.9	1.9	4.3	6.0
Threonine	2.1	3.1	2.7	3.4	2.5	2.5	4.9	1.4	3.4	4.0
Trypto-valine	5.0	3.9	4.2	5.0	4.4	3.3	5.6	2.4	5.1	5.0