

Typical Amino Acid Profile

Whey Protein Isolate 894

NUTRITION BULLETIN

NB 082
Version 1. 1006

The typical value is an average of representative samples taken from across the manufacturing season.

AMINO ACID	TYPICAL AMOUNT PER 100GM OF PROTEIN
ESSENTIAL AMINO ACIDS	
Isoleucine	7.2 g
Leucine	11.3 g
Lysine	10.3 g
Methionine	2.4 g
Phenylalanine	3.3 g
Threonine	7.4 g
Tryptophan	1.9 g
Valine	6.4 g
NON-ESSENTIAL AMINO ACIDS	
Histidine (essential for infants)	1.9 g
Alanine	5.6 g
Arginine	2.4 g
Aspartic acid	11.3 g
Cysteine/cystine	2.9 g
Glutamic acid	19.0 g
Glycine	1.9 g
Proline	6.4 g
Serine	5.1 g
Tyrosine	3.4 g



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