

## Comparatif Whey - Grande Marques

|                                   | Optimum Nutrition |                  | Dymatize     |              | Scitec Nutrition |              |              | BioTech      |               | Reflex       |              |
|-----------------------------------|-------------------|------------------|--------------|--------------|------------------|--------------|--------------|--------------|---------------|--------------|--------------|
|                                   | Gold Standard     | Complete Protein | Elite Whey   | Iso-100      | 100% Whey        | 100% Isolate | Iso Best     | Nitro Whey   | Iso Whey Zero | Instant Whey | Micro Whey   |
| Gout                              | Arome             | Arome            | Arome        | Arome        | Arome            | Arome        | Arome        | Arome        | Arome         | Arome        | Arome        |
| Prix                              | 110.0 €           | 50.0 €           | 86.0 €       | 69.0 €       | 99.0 €           | 98.0 €       | 85.0 €       | 67.0 €       | 66.0 €        | 86.0 €       | 70.0 €       |
| Poids (kg)                        | 4.5               | 2.0              | 4.5          | 2.3          | 5.0              | 4.0          | 2.3          | 2.3          | 2.3           | 4.4          | 2.3          |
| Prix/kg                           | 24.2 €            | 25.0 €           | 18.9 €       | 30.4 €       | 19.8 €           | 24.5 €       | 37.0 €       | 29.5 €       | 29.1 €        | 19.5 €       | 30.8 €       |
| Kcal (100g)                       | 385.3             | 350.0            | 376.5        | 357.1        | 319.1            | 388.0        | 363.6        | 384.1        | 374.4         | 384.3        | 363.0        |
| P (100g)                          | 78.9              | 59.5             | 74.1         | 89.3         | 72.6             | 80.0         | 90.9         | 73.9         | 87.6          | 80.0         | 88.0         |
| G (100g)                          | 9.9               | 19.0             | 6.2          | -            | 3.8              | 8.0          | -            | 6.8          | 6.0           | 6.4          | 2.0          |
| L (100g)                          | 3.3               | 4.0              | 6.2          | -            | 1.5              | 4.0          | -            | 6.8          | -             | 4.3          | 0.3          |
| Kcal (30g)                        | 115.6             | 105.0            | 113.0        | 107.1        | 95.7             | 116.4        | 109.1        | 115.2        | 112.3         | 115.3        | 108.9        |
| P (30g)                           | 23.7              | 17.9             | 22.2         | 26.8         | 21.8             | 24.0         | 27.3         | 22.2         | 26.3          | 24.0         | 26.4         |
| G (30g)                           | 3.0               | 5.7              | 1.9          | -            | 1.1              | 2.4          | -            | 2.0          | 1.8           | 1.9          | 0.6          |
| L (30g)                           | 1.0               | 1.2              | 1.9          | -            | 0.5              | 1.2          | -            | 2.0          | -             | 1.3          | 0.1          |
| Prix/dose                         | 0.73 €            | 0.75 €           | 0.57 €       | 0.91 €       | 0.59 €           | 0.74 €       | 1.11 €       | 0.89 €       | 0.87 €        | 0.59 €       | 0.93 €       |
| Prix/g                            | 0.03 €            | 0.04 €           | 0.03 €       | 0.03 €       | 0.03 €           | 0.03 €       | 0.04 €       | 0.04 €       | 0.03 €        | 0.02 €       | 0.04 €       |
| <b>Aminogramme:</b>               |                   |                  |              |              |                  |              |              |              |               |              |              |
| Leucine                           | 10.5              | 6.8              | 10.3         | 11.3         | 10.7             | n/c          | 10.6         | 10.5         | 10.3          | n/c          | 10.6         |
| Isoleucine                        | 6.6               | 6.8              | 6.1          | 7.9          | 6.1              | n/c          | 6.4          | 6.4          | 5.7           | n/c          | 6.4          |
| Valine                            | 5.9               | 6.8              | 6.7          | 7.4          | 5.6              | n/c          | 5.9          | 6.0          | 5.8           | n/c          | 5.9          |
| <b>BCAA</b>                       | <b>23.0</b>       | <b>20.4</b>      | <b>23.0</b>  | <b>26.6</b>  | <b>22.4</b>      | -            | <b>22.9</b>  | <b>22.8</b>  | <b>21.7</b>   | -            | <b>22.9</b>  |
| Lysine                            | 9.3               | 6.8              | 10.1         | 8.0          | 9.6              | n/c          | 9.6          | 9.3          | 8.9           | n/c          | 9.6          |
| Méthionine                        | 2.1               | 6.8              | 2.1          | 1.7          | 2.1              | n/c          | 2.2          | 1.9          | 2.0           | n/c          | 2.2          |
| Phénylalanine                     | 3.1               | 6.8              | 3.0          | 2.6          | 2.9              | n/c          | 3.0          | 3.0          | 3.5           | n/c          | 3.3          |
| Thréonine                         | 6.9               | 6.8              | 6.5          | 6.8          | 6.2              | n/c          | 6.7          | 6.9          | 6.9           | n/c          | 6.7          |
| Tryptophane                       | 1.7               | 6.8              | 1.7          | 1.8          | 1.6              | n/c          | 1.4          | 1.6          | 1.4           | n/c          | 1.4          |
| <b>EAA (Essential Amino Acid)</b> | <b>23.1</b>       | <b>33.9</b>      | <b>23.3</b>  | <b>20.9</b>  | <b>22.5</b>      | -            | <b>22.9</b>  | <b>22.7</b>  | <b>22.7</b>   | -            | <b>23.2</b>  |
| Arginine                          | 2.1               | 5.6              | 2.4          | 2.3          | 2.3              | n/c          | 2.1          | 2.1          | 3.0           | n/c          | 2.1          |
| Cystine                           | 2.1               | 5.6              | 2.7          | 1.8          | 2.7              | n/c          | 2.2          | 1.9          | 2.4           | n/c          | 2.2          |
| A. Glutamique                     | 17.0              | 5.6              | 16.0         | 17.8         | 19.0             | n/c          | 18.1         | 17.9         | 16.7          | n/c          | 18.1         |
| Histidine                         | 1.8               | 5.6              | 1.7          | 1.8          | 1.6              | n/c          | 1.7          | 1.7          | 1.9           | n/c          | 1.7          |
| Proline                           | 6.3               | 5.6              | 5.9          | 6.2          | 5.5              | n/c          | 5.5          | 6.3          | 5.5           | n/c          | 5.5          |
| Tyrosine                          | 2.9               | 5.6              | 3.1          | 2.2          | 3.1              | n/c          | 2.6          | 3.0          | 3.1           | n/c          | 2.6          |
| <b>CAA (Conditional AA)</b>       | <b>32.2</b>       | <b>33.8</b>      | <b>31.8</b>  | <b>32.0</b>  | <b>34.1</b>      | -            | <b>32.2</b>  | <b>32.9</b>  | <b>32.5</b>   | -            | <b>32.2</b>  |
| Alanine                           | 4.9               | 3.0              | 4.9          | 4.4          | 4.7              | n/c          | 5.0          | 4.9          | 4.9           | n/c          | 5.0          |
| A. Aspartique                     | 10.5              | 3.0              | 10.5         | 9.4          | 9.9              | n/c          | 11.0         | 10.4         | 10.6          | n/c          | 11.0         |
| Glycine                           | 1.7               | 3.0              | 1.7          | 1.8          | 1.7              | n/c          | 1.4          | 1.6          | 2.4           | n/c          | 1.4          |
| Sérine                            | 4.7               | 3.0              | 4.9          | 4.9          | 4.8              | n/c          | 4.6          | 4.6          | 5.5           | n/c          | 4.6          |
| <b>NEAA (Non-essential AA)</b>    | <b>21.8</b>       | <b>11.9</b>      | <b>21.9</b>  | <b>20.5</b>  | <b>21.1</b>      | -            | <b>22.0</b>  | <b>21.5</b>  | <b>23.4</b>   | -            | <b>22.0</b>  |
| <b>BCAA/EAA</b>                   | <b>50.0%</b>      | <b>37.5%</b>     | <b>49.7%</b> | <b>56.0%</b> | <b>49.9%</b>     | n/c          | <b>50.0%</b> | <b>50.1%</b> | <b>48.9%</b>  | n/c          | <b>49.7%</b> |