



**BULK
POWDERS™**
PERFORMANCE DELIVERED

CERTIFICATE OF ANALYSIS

| | | | |
|---------------------------|-----------------|--------------------|--------------------------------|
| Product Name | Micellar Casein | | |
| Batch No | L16610635 | Manufacturing Date | |
| Source | Milk | Shelf Life | 30 th November 2017 |
| ANALYSIS | | RESULT | |
| Tests | | | |
| Protein (as is) | 85.91% | | |
| Moisture | 4.93% | | |
| Total fat | <0.2 | | |
| Scorched Particles (ADMI) | A | | |
| Microbial Analysis | | | |
| Total Plate Count (cfu/g) | 165 | | |
| Yeasts & Moulds (cfu/g) | <10 | | |
| Salmonella | Negative | | |
| Enterobacteriaceae | Negative | | |
| Clost.S.R. (spores/g) | Negative | | |
| Staphylococci | Negative | | |

TM



100% QUALITY ASSURANCE GUARANTEE

BULK POWDERS™, UNIT 1 GUNFLEET BUSINESS PARK, BRUNEL WAY, COLCHESTER CO4 9QX, UK



**BULK
POWDERS™**
PERFORMANCE DELIVERED

CERTIFICATE OF ANALYSIS

| Product Name | Micellar Casein | |
|---------------|-------------------------|--------------------------------|
| | | |
| Amino Acid | Amount (g/100g) (as is) | Amount (g/30g serving) (as is) |
| Alanine | 2.9g | 0.9g |
| Arginine | 3.6g | 1.1g |
| Aspartic Acid | 6.6g | 1.9g |
| Cysteine | 0.7g | 0.2g |
| Glutamic Acid | 17.9g | 5.4g |
| Glycine | 1.6g | 0.5g |
| Histidine | 3.9g | 1.2g |
| Isoleucine | 4.3g | 1.3g |
| Leucine | 8.4g | 2.5g |
| Lysine | 6.9g | 2.1g |
| Methionine | 2.6g | 0.8g |
| Phenylalanine | 4.2g | 1.3g |
| Proline | 8.5g | 2.6g |
| Serine | 4.8g | 1.5g |
| Threonine | 3.9g | 1.2g |
| Tryptophan | 1.4g | 0.4g |
| Tyrosine | 4.5g | 1.4g |
| Valine | 5.5g | 1.7g |

This is a direct copy of the manufacturer Certificate of Analysis

TM



100% QUALITY ASSURANCE GUARANTEE

BULK POWDERS™, UNIT 1 GUNFLEET BUSINESS PARK, BRUNEL WAY, COLCHESTER CO4 9QX, UK