



Code: 30732156
Issue date: 12/18/2019

TECHNICAL INFORMATION

Kerry Inc.
3400 Millington Road - Beloit, WI 53511 USA
Tel: 608.299.5100
www.kerry.com

PRODUCT SPECIFICATION

PRODUCT DETAILS

| | |
|---------------------|---|
| Part Number | 30732156 |
| SAP Code | |
| Product Name | GanedenBC30 15B CFU AF |
| Product Description | Cell mass and spores are recovered from a controlled fermentation of a pure culture of <i>Bacillus coagulans</i> GBI-30, 6086. The product is a dried powder also containing Organic Inulin. This product does not contain allergens from the eight major United States allergenic food groups. |

INGREDIENT DECLARATION

Organic Inulin, *Bacillus Coagulans* GBI 30 6086



TECHNICAL INFORMATION

Kerry Inc.
3400 Millington Road Beloit, WI 53511 USA
Tel: 608.299.5100
www.kerry.com

KEY PERFORMANCE PARAMETERS

| | Min | Max | Units | Method |
|---------------|--|-----|-------|-----------------------|
| Arsenic | | 1 | PPM | EPA 3050/6020 USP 730 |
| Cadmium | | 0.5 | PPM | EPA 3050/6020 USP 730 |
| Lead | | 3 | PPM | EPA 3050/6020 USP 730 |
| Mercury | | 0.1 | PPM | EPA 3050/6020 USP 730 |
| Water Content | | 9 | % | AOAC #925.40 |
| Enumeration | Minimum of 1.5 X 10 ¹⁰ (15 Billion/ gram CFU) | | | Ganeden TM-58 |

PARTICLE SIZE DISTRIBUTION

100% through 40 mesh
80% through 80 mesh

PHYSICAL DESCRIPTION

Color: Beige to light tan powder
Form: Powder

MICROBIOLOGICAL DATA

| | | |
|------------------------|--------------|-----------------|
| Coliforms | < 10 cfu/g | BAM CH. 4 |
| E. Coli | NOT DETECTED | BAM CH. 4 |
| Listeria | NOT DETECTED | AOAC #996.14 |
| Pseudomonas Aeruginosa | NOT DETECTED | Internal Method |
| Staphylococcus aureus | NOT DETECTED | AOAC #975.55 |
| Salmonella | NOT DETECTED | AOAC #999.08 |
| Yeasts & Moulds | < 100 cfu/g | BAM CH. 18 |

SHELF-LIFE & STORAGE

1095 days unopened Cool, dry storage conditions at @ 72 F or less.



Code:
Issue date:

30732156
12/18/2019

TECHNICAL INFORMATION

Kerry Inc.
3400 Millington Road Beloit, WI 53511 USA
Tel: 608.299.5100
www.kerry.com

PACKAGING

Packaging Type: 25 KG multi-walled polyethylene lined bag in fiberboard drum or 1KG foil packet.

RECOMMENDED ALLERGEN DATA FOR LABELING PURPOSES

| Does the product CONTAIN...? | Yes = Present No = Absent |
|---------------------------------|------------------------------|
| Dairy/Dairy Derivatives | NO |
| Egg/Egg Derivatives | NO |
| Soy/Soy Derivatives | NO |
| Wheat/Wheat Derivatives | NO |
| Peanuts/Peanut Derivatives | NO |
| Treenut/Treenut Derivatives | NO |
| Fish/Fish Derivatives | NO |
| Shellfish/Shellfish Derivatives | NO |
| Gluten/Gluten Derivatives | NO |

LEGISLATION & WARRANTY STATEMENT

The product will be manufactured in accordance with all current relevant US legislation. The information stated is given in good faith and is based upon the product formulation and the data provided by our raw material suppliers. All reasonable precautions that could be expected of a responsible manufacturer have been taken, however no absolute guarantees can be given that trace / carry over residues will be totally absent.

CONFIDENTIALITY

This specification and the information contained within it remains the property of this company and must not be disclosed to any third party without the prior written permission of the company.



Code:
Issue date:

30732158
12/18/2019

TECHNICAL INFORMATION

Kerry Inc.
3400 Millington Road Beloit, WI 53511 USA
Tel: 608.299.5100
www.kerry.com

PRODUCT SPECIFICATION

PRODUCT DETAILS

| | |
|---------------------|--|
| Part Number | 30732158 |
| SAP Code | |
| Product Name | GanedenBC30 15B CFU KP |
| Product Description | Cell mass and spores are recovered from a controlled fermentation of a pure culture of <i>Bacillus coagulans</i> GBI-30, 6086. The product is a dried powder also containing Maltodextrin. |

INGREDIENT DECLARATION

Maltodextrin, *Bacillus Coagulans* GBI-30 6086



TECHNICAL INFORMATION

Kerry Inc.
3400 Millington Road Beloit, WI 53511 USA
Tel: 608.299.5100
www.kerry.com

KEY PERFORMANCE PARAMETERS

| | Min | Max | Units | Method |
|---------------|--|-----|---------------|-----------------------|
| Arsenic | | 1 | PPM | EPA 3050/6020 USP 730 |
| Cadmium | | 0.5 | PPM | EPA 3050/6020 USP 730 |
| Lead | | 3 | PPM | EPA 3050/6020 USP 730 |
| Mercury | | 0.1 | PPM | EPA 3050/6020 USP 730 |
| Water Content | | 6 | % | AOAC 925.40 |
| Enumeration | Minimum of 1.5×10^{10} (15 Billion/ gram CFU) | | Ganeden TM-58 | |

PARTICLE SIZE DISTRIBUTION

100% through 40 mesh
98% through 60 mesh

PHYSICAL DESCRIPTION

Color: Beige to light gray powder
Form: Powder

MICROBIOLOGICAL DATA

| | | |
|------------------------|--------------|-----------------|
| Coliforms | < 10 cfu/g | BAM CH. 4 |
| E. Coli | NOT DETECTED | BAM CH. 4 |
| Pseudomonas Aerugenosa | NOT DETECTED | Internal Method |
| Staphylococcus aureus | NOT DETECTED | AOAC #975.55 |
| Salmonella | NOT DETECTED | AOAC #999.08 |
| Yeasts & Moulds | < 100 cfu/g | BAM CH. 18 |
| Listeria | NOT DETECTED | AOAC #996.14 |

SHELF-LIFE & STORAGE

1095 days unopened Cool, dry storage conditions at @ 72 F or less.



Code:
Issue date:

30732158
12/18/2019

TECHNICAL INFORMATION

Kerry Inc.
3400 Millington Road Beloit, WI 53511 USA
Tel: 608.299.5100
www.kerry.com

PACKAGING

Packaging Type: 25 KG multi-walled polyethylene lined bag in fiberboard drum or 1KG foil packet.

RECOMMENDED ALLERGEN DATA FOR LABELING PURPOSES

| Does the product CONTAIN...? | Yes = Present No = Absent |
|---------------------------------|------------------------------|
| Dairy/Dairy Derivatives | NO |
| Egg/Egg Derivatives | NO |
| Soy/Soy Derivatives | YES |
| Wheat/Wheat Derivatives | NO |
| Peanuts/Peanut Derivatives | NO |
| Treenut/Treenut Derivatives | NO |
| Fish/Fish Derivatives | NO |
| Shellfish/Shellfish Derivatives | NO |
| Gluten/Gluten Derivatives | NO |

LEGISLATION & WARRANTY STATEMENT

The product will be manufactured in accordance with all current relevant US legislation. The information stated is given in good faith and is based upon the product formulation and the data provided by our raw material suppliers.
All reasonable precautions that could be expected of a responsible manufacturer have been taken, however no absolute guarantees can be given that trace / carry over residues will be totally absent.

CONFIDENTIALITY

This specification and the information contained within it remains the property of this company and must not be disclosed to any third party without the prior written permission of the company.