

TECHNICAL DATA SHEET

PRODUCT NAME

| |
|------------------------|
| D8 Café Mocha - Powder |
|------------------------|

PRODUCT NUMBER

| |
|-------|
| H1013 |
|-------|

SENSORY DATA

| | |
|-------|---------------------------|
| Form | Powder, free-flowing |
| Color | Light brown to dark brown |
| Taste | Chocolate, semi-sweet |
| Smell | Floral, earthy |

CHEMICAL & PHYSICAL PROPERTIES

| | Min. | Max. |
|------------------------------|------|------|
| pH | 4.5 | 6.5 |
| Moisture, % | - | 3.0 |
| Water Activity | - | 0.4 |
| Zeta Potential, mV | - 0 | - 30 |
| Bioavailability Potential, % | 4 | 39.7 |
| Onset, min | 30 | 60 |
| Offset, hrs | 2 | 4 |

MICROBIOLOGICAL LIMITS

| | | Result |
|-------------------------------|---|---------|
| Aspergillus, cfu/g | - | Absence |
| E. Coli, cfu/g | - | Absence |
| Salmonella, cfu/g | - | Absence |
| Listeria Monocytogenes, cfu/g | - | Absence |

HEAVY METALS & MYCOTOXINS LIMITS

| | | |
|---------------------------------|---|-------|
| Arsenic, Cadmium, Lead, Mercury | - | < LOQ |
| Aflatoxin B1 & G1, Ochratoxin A | - | < LOQ |

PESTICIDE & SOLVENT LIMITS

| | | |
|------------|---|--------|
| California | - | Passed |
|------------|---|--------|

LASER DIFFRACTION

| | Min | Max |
|---------------------------|-----|-----|
| Dry Powder, μm | 2 | 20 |

DYNAMIC LIGHT SCATTERING

| | Min | Max |
|--------------------------|-----|-----|
| Resuspended Emulsion, nm | 150 | 500 |

SCANNING ELECTRON MICROSCOPY

| |
|--------------------|
| Spherical Particle |
| Semi-Porous |

FEATURES & BENEFITS

| | |
|------------------------------|----------------------|
| No GMO | Safe & Effective |
| No Synthetic | Water Soluble Powder |
| No Gluten | Long Lasting |
| No Soy | Artisan Chocolate |
| No Dairy | Vegan Friendly |
| No Artificial Preservative | All-Natural |
| No Artificial Sweetener | Low Calories |
| No Artificial Flavor | Sun Grown Hemp |
| No Artificial Color | Food Science |
| No Glycerin, PG, PEG, or MSG | Smart Consumer |

CANNABINOID DATA*

| | Min. | Max. |
|-----------------|------|------|
| CBD, % | - | 10 |
| CBDa, % | - | 1 |
| CBDV, % | - | 1 |
| CBG, % | - | 10 |
| CBC, % | - | 5 |
| CBN, % | - | 5 |
| THCV, % | - | ND |
| THCA, % | - | ND |
| delta 10-THC, % | - | ND |
| delta 9-THC, % | - | ND |
| delta 8-THC, % | - | 0.3 |

* Trade Secret

NUTRITIONAL DATA / 100g

| | Typical |
|--------------------------|---------|
| Energy, kcal | 395.51 |
| Total Fat, g | 6.82 |
| Saturated Fat, g | 5.24 |
| Trans Fat, g | 0.00 |
| Cholesterol, mg | 0.00 |
| Sodium, mg | 369.04 |
| Total Carbohydrate, g | 78.33 |
| Dietary Fiber, g | 1.95 |
| Total Sugars, g | 60.16 |
| Includes Added Sugars, g | 54.63 |
| Protein, g | 1.37 |
| Calcium, mg | 106.91 |
| Potassium, mg | 404.42 |
| Hemp Extract, mg | 749.70 |

Ingredients: Sugar, Cocoa, Coconut Milk, Tapioca Maltodextrin, Coconut Oil, Corn Starch, Gum Acacia, Cocoa Butter, Sea Salt, Hemp Extract, Natural Flavor.

LEGAL & REGULATORY DATA

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|----------------------------------|
| Country of Origin: USA |
| Labeling: Hemp Oil |
| Distributed by: Le Herbe, LLC. |
| Status: 2018 Farm Bill - Enacted |

TYPICAL USAGE

1 - 3 servings per day (1 serving = 1 packet = 3g)

PREPARATION INSTRUCTIONS

Can be used dry or rehydrated in water (non-alcoholic).

SOLUBILITY

Complete dispersion or dissolution should be accomplished in about 15 - 30 seconds in hot water when stirring.

PACKAGING

BoPET / Mylar single serving packet or Plastic / BPA-Free bulk jar with DRI-CARD™. Tamper evident features.

STORAGE

Keep packet (unopened) and jar / lid (closed). Dark, low humidity & cool temperature 55 °F (12 °C).

SHIPPING & HANDLING

Temperature not to exceed 80 °F (26 °C) for consecutive days.

SHELF LIFE

1 year shelf life from date of production under recommended storage, shipping, and handling conditions.

CODING

Code date on product label indicates production date (plus 1 year for expiration date) and blend batch used.

ALLERGEN STATUS

Contains: Tree Nuts (Coconut)

THESE STATEMENTS HAVE NOT BEEN EVALUATED BY THE FOOD AND DRUG ADMINISTRATION. THIS PRODUCT IS NOT INTENDED TO DIAGNOSE, TREAT, CURE, OR PREVENT ANY DISEASE.

CAUTION

The user should conduct his/her own experiments to determine the applicability of such information to, or the suitability of any products for your specific use.

Revision date

19-April-2022

Revision note

No information available.

DISCLAIMER

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