

TECHNICAL DATA SHEET

PRODUCT NAME

D8 Smoothie - Powder

PRODUCT NUMBER

H1014

SENSORY DATA

Form	Powder, free-flowing
Color	White to off white
Taste	Flavorless
Smell	Odorless

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
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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	Flavorless
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	471.30
Total Fat, g	8.71
Saturated Fat, g	1.94
Trans Fat, g	0.00
Cholesterol, mg	0.00
Sodium, mg	36.05
Total Carbohydrate, g	98.39
Dietary Fiber, g	0.00
Total Sugars, g	2.93
Includes Added Sugars, g	0.00
Protein, g	0.54
Calcium, mg	19.81
Potassium, mg	23.32
Hemp Extract, mg	794.93

Ingredients: Tapioca Maltodextrin, Sunflower Lecithin, Sunflower Oil, Cane Sugar, Hemp Extract, Sea Salt, Natural Flavor

LEGAL & REGULATORY DATA

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

In accordance with the 2004 Food Allergen Labeling and Consumer Protection Act (FALCPA), no allergen declarations are required.

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

30-April-2022

Revision note

No information available.

DISCLAIMER

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