



## GOLD 1000™ 1000 Mesh Soy Powder

**DESCRIPTION:** GOLD 1000™ is a stabilized soy powder. The powder is produced from whole soybeans with only the fibrous hulls removed naturally. The shelf life is a minimum of 9 months in ambient storage. Organic and Non-GMO<sup>5</sup> available.

**TYPICAL ANALYSIS:**

Particle Size <sup>4</sup>		
below 40 µm	90 %	minimum
below 20 µm	70 %	minimum
below 14 µm	50 %	minimum
Protein <sup>1</sup>	40 %	typical*
Fat <sup>1</sup>	22 %	typical*
Saturated fatty acids	3 %	typical*
Trans fatty acids	0 %	typical*
Carbohydrate <sup>1</sup>	30 %	typical*
Total Dietary Fiber <sup>1</sup>	20 %	typical*
Moisture <sup>1</sup>	4.5 %	typical*
Ash <sup>1</sup>	5.5 %	typical*
Protein Dispersibility Index <sup>1</sup>	20 %	typical*
Trypsin Inhibitor <sup>1</sup>	2,000 TIU/g	typical*
Isoflavones by HPLC <sup>1</sup>	4,000 ppm	typical*
Color <sup>3</sup> L	89.41	typical*
a	-1.46	typical*
b	22.86	typical*
Aerobic Plate Count <sup>2</sup>	10,000	per g
E. coli <sup>2</sup>	<3	per g
Salmonella – ELFA <sup>2</sup>	negative	per 100 g

1. Woodson-Tenent Laboratories 3507 Delaware Ave Des Moines, IA 50313

2. Silliker Laboratories 405 Eighth Avenue SE Cedar Rapids, IA 52401

3. HunterLab ColorFlex

4. Micromeritics Elzone 5382 Differential Volume Percent

5. USDA Certified EviroLogix QuickStix Strips

\* May vary by crop year or custom varieties.

**LABELING:** GOLD – Soy Flour or Soy Powder

Organic Certification OCIA-NOP, JAS, IFOAM-accredited

Kosher IOWA CHAI-K

**PACKAGING:** 44 lbs. for the U.S. market and 20 kgs. for export. Totes or Supersacks also available.

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