

PRODUCT SPECIFICATIONS
YELLOW MUSTARD SEED/WHOLE

1. DESCRIPTION: Shall have been prepared from the highest quality grades of Canadian Yellow Mustard Seed, which has been cleaned and packaged so as to meet the requirements listed herein.
2. ORIGIN Product of Canada
3. BOTANICAL SOURCE Sinapsis Alba
4. ORGANOLEPTIC:
 - A. Appearance /Visual Small, round or slightly flattened seeds of good, uniform typical pale yellow color. Shall conform to the appropriate grade standard for seed quality, and shall be free of contamination of foreign matter. Shall conform with all provisions of the Canadian Grain Commission with respect to grade determination.
 - B. Flavour / Odour Characteristic sharp, non-pungent mustard flavour, without mustiness. Shall be free of off or objectionable flavours or odours.
5. PHYSICAL & CHEMICAL SPECIFICATION METHOD

| | | |
|------------------------|-----------------|---|
| A. Moisture | 9.5 % max | Canadian Grain Commission |
| B. Volatile Oil | Trace (0.2 max) | ASTA Method 15.0 (Allyl Isothiocyanate) |
| C. Extraneous Matter | Nil | Macroscopic visual examination |
| D. Light filth (IF/RH) | Nil | Macroscopic visual examination |
6. NUTRITIONAL PROFILE Typical analysis (100 g basis)

| | | | | |
|--------------------|-------------|------------------|--------------|------------------|
| NLEA Serving Size | Fat 29 g | Carbohydrate 30g | Moisture 7 g | Calories 498 |
| =1/4 tsp (<1 gram) | Protein 30g | Fiber 19g | Ash 5 g | Fat calories 259 |

Not a significant source of other nutrients. NOTE: These are approximations only, subject to natural variation and confirmation by lab analysis.
7. PACKAGING & MIS.
 - A. Packaging options Bulk, poly woven bags, multi-walled paper bags, poly / paper bags, poly totes, packed to customer weight request
 - B. Labeling Shall be properly labeled to indicate: product name, net weight, origin, grade, lot number (date of manufacture)
 - C. Ingredients Whole mustard seed
 - D. Sulfites No sulfiting agents added or used during manufacture
 - E. Storage Ambient: cool dry location
 - F. Shelf Life 18 months from date of manufacture
 - G. Kosher Status Orthodox Union (OU) approved. Certificate on file.
8. CONTINUING GUARANTEE All shipments shall be of uniformly high quality, and shall have been prepared and stored under strictly sanitary conditions, in accordance with good manufacturing practices. Shall conform with all provisions of Canadian Grain Commission standards.