

BroccoRaphanin® Basic
Broccoli Raffinate from Seed

General Statement of Quality:

The product shall be processed, packed, and shipped in accordance with good manufacturing practices. The product including its packaging shall comply with Federal Food, Drug and Cosmetic Act as amended, including but not limited to Food Additives Amendment of 1958

Product Description:

Glucoraphanin (Sulforaphane glucosinolate) is a vegetable food material suitable for use in food products and for tablets or 2-piece capsules. Scientists have identified Glucoraphanin as the precursor to the natural long-lasting antioxidant and detoxifier Sulforaphane found in broccoli and broccoli sprouts. The recommended serving per day of BroccoRaphanin Basic is 218 mg, providing 25 umol of glucoraphanin, which is supported by data on glucoraphanin.

Latin Binomial:

Brassica oleracea italica

Allergen Statement: This product has been packaged on machinery that has been used to package tree nuts, peanuts, and wheat, soy, and milk products.

COO: Product of USA

Physical:

Composition **Broccoli Raffinate from seed** (no additives or excipients)
 Appearance Tan powder, natural color variation to be expected
 Odor None

Product Specifications	Limits
Sulforaphane Glucosinolate	NLT 5%
Particle Size	UCL97%<149um
Ph	4-6
Moisture	NMT 7%
Lead (Pb)	LT 3.0 ppm
Arsenic (As)	LT1.0 ppm
Cadmium (Cd)	LT 1.0 ppm
Mercury (Hg)	LT 0.1 ppm
Total APC	NMT 30,000 per/g
Yeast & Mold	NMT 1000 per g/ea
Listeria	Absent per 25g
E.Coli 0157-H7	Absent per 25g
Salmonella	Absent per 25g
Enterobacteriaceae	Absent per 25g
Density	0.3 - 0.8

Storage and Shelf Life:

Store cool & dry in tightly closed container (optimum: 70° F; 30% relative humidity) Up to 60 months from date of manufacture, stored properly in original sealed container

“Product is highly hygroscopic. Unused materials should always be resealed according to storage instructions above.”

Abbreviations: NMT (No More Than) / NLT (No Less Than)

All specifications are confirmed with third party accredited laboratories