PO Box 150, Mineola NY, 11568
Tel (631)-232-2288
Email: Sales@suntecinc.org
Website: www.suntecinc.org

Product Specification Sheet

Product Name: Evening Primrose Oil Powder 50%

Item	Specification	Test Method
Botanical Name	Oenothera biennis L.	—
Part Used	Seed	—
Appearance	Fine powder	Visual
Color	White to off-white	Visual
Odor	Characteristic	Organoleptic
Taste	Characteristic	Organoleptic
Particle Size	95% through 80 mesh	USP <786>
Bulk Density	0.3-0.6 g/mL	USP <616>
Loss on Drying	< 5.0%	USP <731>
Ash Content	< 5.0%	USP <281>
pH (1% solution)	5.0-7.5	USP <791>
Evening Primrose Oil Content	> 50.0%	GC
Gamma Linolenic Acid (GLA)	> 4.5%	GC
Heavy Metals	< 10 ppm	USP <232>
Lead (Pb)	< 2 ppm	USP <232>
Arsenic (As)	< 2 ppm	USP <232>
Cadmium (Cd)	< 1 ppm	USP <232>
Mercury (Hg)	< 0.1 ppm	USP <232>
Total Plate Count	< 10,000 CFU/g	USP <2021>
Yeast & Mold	< 1,000 CFU/g	USP <2021>
E. coli	Negative/10g	USP <2022>
Salmonella	Negative/25g	USP <2022>
Coliform	Negative/10g	USP <2022>
Staphylococcus aureus	Negative/10g	USP <2022>

Storage Conditions:

Store in a cool, dry place away from direct sunlight. Keep container tightly closed.

Shelf Life:

36 months from date of manufacture when stored properly

Date: February 12, 2026