

Manufactured by:
Bio-Botanica Inc.
75 Commerce Drive
Hauppauge, NY 11788
(631) 231-5522 Fax (631) 231-7332

Distributed by:
IMCD Australia Pty Ltd
Level 1, 352 Wellington Road
Mulgrave, VIC, 3170
Australia

Code#: 3345GL

Product Specification

Product Description:

ITEM NAME: Green Tea Leaf in Glycerin

MANUFACTURER: Bio-Botanica, Inc.

BOTANICAL NAME: *Camellia sinensis*

PLANT PART: Leaf

APPEARANCE: Clear, transparent liquid

COLOR: Light amber to brown

AROMA: Faint green tea

METHOD OF MANUFACTURE: Extract Dry Concentrate from Extraction by *Bio-Chelation®

SOLVENT FOR EXTRACTION: Methanol: Water 50:50

EXCIPIENT: Glycerin and purified water

SOLUBILITY: Soluble in water

RECOMENDED STORAGE: Store in a cool dry place, away from excessive heat or freezing temperatures.

EXPIRATION: 5 Years

Physical:

pH

SPECIFIC GRAVITY

Method

COQCL-000007 / pH

COQCL-000009 / SG

Specification

4.50 - 6.50

1.080 - 1.320

Chemical:

ARSENIC (As)

CADMIUM (Cd)

LEAD (Pb)

MERCURY (Hg)

Method

COQCL-000095 / ICP-MS

COQCL-000095 / ICP-MS

COQCL-000095 / ICP-MS

COQCL-000095 / ICP-MS

Specification

≤ 1.5 ppm

≤ 0.5 ppm

≤ 0.5 ppm

≤ 0.2 ppm

Microbial:

TOTAL AEROBIC COUNT

YEAST & MOLD COUNT

SALMONELLA

E. COLI

STAPH. AUREUS

Method

COQCL-000501 / BioLumix

COQCL-000501 / BioLumix

COQCL-000501 / BioLumix

COQCL-000501 / BioLumix

COQCL-000501 / BioLumix

Specification

<100 cfu/g

<100 cfu/g

Absent in 10 g

Absent in 10 g

Absent in 10 g

*Bio-Chelation® is a registered trademark of Bio-Botanica Inc. Bio-Chelation® is a propriety cold extraction process.

Rev.1 (11/22/2021)

 11/22/2021
Sophia Khan Quality Assurance Coordinator

“Where Science brings out the best in Nature”