



## Triple Quality Testing of BCM-95® Bioavailable Curcumin

Our partners in India oversee the entire production cycle of curcumin, from planting conditions and harvesting, to extraction and testing prior to sending to Canada and the U.S.

- No pesticides or herbicides used in the cultivation of BCM-95 curcumin. After harvest, the leaves of the plant are burned and tilled back into the soil for enrichment of the next crop.
- The turmeric harvested is high in curcumin. The extraction process uses only the safest, class 3 solvents. We use derivatives of alcohol (ethanol) and acetic acid (vinegar) as our only solvents. Sometimes these are referred to as “food grade” solvents.
- The BCM-95 curcumin is finely ground and blended with turmeric essential oil containing turmerones to increase absorption and retention time in the bloodstream versus plain curcumin
- Even though they ARE NOT used, the raw material is tested for all solvent residues prior to leaving India, using state-of-the-art equipment.
- BCM-95 curcumin is also tested for other contaminants, heavy metals, and pathogens (bacteria, fungus, mold, yeast, etc.)

Once in the United States, and prior to shipping to Canada, the raw material is shipped to the FDA-inspected manufacturer.

- BCM-95 curcumin is put into a quarantine area, which means it cannot be used until released by the quality assurance department.
- Tests are *repeated* to verify results of original tests in India and to insure no contamination occurred during transit.
- Once all tests are completed with satisfactory results, the raw material is released for making our products that contain BCM-95 curcumin.
- Once the product is manufactured and bottled, samples from EVERY batch are retained in case we ever need to refer to a specific lot.
- After manufacturing is completed, the finished product is AGAIN tested for contaminants and AGAIN tested for residual solvents to assure no mistakes have been made.
- After all tests come back clear, the products are shipped.

Therefore, our BCM-95 curcumin is tested **three times**: as a raw material in India, as a raw material in the U.S., and as a finished product for Canada and the U.S. to assure that only products that meet our high quality standards reach our customers.

No dangerous or toxic solvents (class 1, class 2a, or class 2b) are used at any point in our process. Our BCM-95® bioavailable curcumin meets or exceeds all Health Canada and U.S. quality standards.

### Testing used:

- Micro • Solvents • Heavy Metals • Potency