

## BioLumix in nutraceutical and dietary supplement industries

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**B**ioLumix offers innovative microbiological testing solutions designed specifically for the nutraceutical and dietary supplement industries. BioLumix can help internalize microbiological testing or make the existing microbial testing simpler, faster, and automated, thereby saving significant labor. It offers a comprehensive range of microbiological tests for raw materials, in-process and finished products as well as environmental testing. The system can analyze tablets, capsules, powder, liquid and viscous material without any product interference. The software offers an automated certificate of analysis within 48 hours.

It has many advantages over other systems like simplified microbiological testing procedures, can be operated by non-microbiologist, ready-to-use assay vials are easy to use, vial structure eliminate product interference, detection limit of 1 microorganism, real-time communication for immediate action - early warning of contaminated samples, completed assay results in hours rather than days. It is specially designed for nutraceutical industry.

### Biography

Preetinder Singh Boparai has completed his B.Pharmacy from GHG Khalsa College of Pharmacy, Sudhar, Ludhiana, India and currently pursuing master's in Pharmacology from Akal College of Pharmacy and Technical Education, Sangrur, Punjab, India. Currently, he is doing research work on microbiological tests in nutraceuticals and dietary supplements.

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