



SHELF LIFE TESTING

Cali Labs is a leading NABL-accredited laboratory (TC-7210) specializing in Food, Organic, Nutraceutical, Ayush, and water testing. Recognized by FSSAI and approved by APEDA and BIS. we deliver accurate, reliable, and compliant analytical services trusted by industries across India.



**30+ YEARS OF SERVICE WITH EXCELLENCE.
YOUR TRUST OUR ASSURANCE.**



Shelf Life Testing determines how long a product maintains its safety, quality, nutritional value, and stability under recommended storage conditions. It helps manufacturers establish accurate expiry dates, maintain consumer trust, and comply with regulatory standards.



Why Shelf Life Testing is Important

- ✓ Accurate Expiry Determination
- ✓ Product Safety & Stability
- ✓ Regulatory Compliance
- ✓ Protects Brand Reputation
- ✓ Optimized Packaging & Storage

Our Shelf Life Testing Services

Real-Time Shelf Life Testing

Evaluation of products under normal storage conditions over time.

Accelerated Shelf Life Testing

Uses controlled temperature and humidity to predict shelf life faster.

Microbiological Stability Testing

Detects growth of bacteria, yeast, and mold during storage.

Chemical Stability Analysis

Monitors nutrients, preservatives, and ingredient degradation.

Packaging Stability Testing

Evaluates how packaging protects product quality over time.



Products That Need Shelf Life Testing

- Packaged food products
- Dairy products
- Bakery products
- Snacks and namkeen
- Ready-to-eat food
- Beverages and juices
- Nutraceutical products

