

## SORA Labs Enzyme Assay Scope:

- $\alpha$ -Galactosidase GalU\*
- $\alpha$ -Amylase DU\*
- $\alpha$ -Amylase BAU
- $\beta$ -Glucanase BGU
- Catalase CatU
- Cellulase CU
- Diastase DP
- Glucoamylase AGU\*
- Hemicellulase HCU
- Invertase SU
- Isolase IsoU
- Lactase ALU\*
- Lipase FIP
- Lysozyme MCG
- Nattokinase FU
- Pancreatic Amylase USP
- Pancreatic Lipase USP
- Pancreatic Protease USP
- Pepsin USP
- Protease HUT\*
- Pectinase PGU
- Peptidase DPPIV
- Phytase FTU
- Protease AP
- Protease FCC PU\*
- Protease PC\*
- Protease SAPU\*
- Serratiapeptidase U

*\*This test is listed on  
SORA's ISO/IEC 17025:2005  
Scope of Accreditation*

# ENZYME TESTING

Enzymes are proteins that put things together or break things apart. So when testing enzymes we are not looking for a quantity or weight. Enzymes are best measured by the work they are capable of doing. The potency is usually recorded in the form of an activity unit.

In the dietary supplement industry, we are testing enzymes that will aid in digestion and breaking foods down. Most plant and microbial enzymes are assayed using the Food Chemicals and Codex (FCC) standards. Use of these recognized assay procedures ensures that the methodology utilized can be reproduced to verify accuracy and legitimacy of the assay.

Performing enzyme assays take years of experience to develop accurate and repeatable results. Our lab has been in business for over 20 years and has been involved in many proficiency testing studies to prove our capabilities and accuracy. We currently hold certificates for ISO 9001:2008 and ISO 17025:2005. ISO 9001:2008 applies to our quality management system as a whole.

ISO 17025:2005 is specific to testing labs, and very stringent in its requirements. Many of our enzyme analyses are included in our ISO 17025:2005 Scope of Accreditation.

**SORA Labs is the premiere enzyme testing facility. We want to be your 3rd party testing lab too. Call us at 877.645.8767 to let us quote your next project!**



15366 U.S. Hwy 160  
Forsyth, Missouri 65653  
Telephone: 877.645.8767  
Direct: 417.546.8075  
Fax: 417.546.2398  
SORA@SORALabs.com  
SORALabs.com

ISO 17025:2005  
Accredited

ISO 9001:2008  
Certified

