



Below are the rice samples testing facilities offered by e-RICELAB. You may also contact us in case you need any test of your desire and you don't find these below:

Physical Analysis

- Moisture
- Average Grain Length
- Admixture/Contrasting varieties
- Broken
- Foreign Grain
- Foreign Matter
- Paddy Grains
- Shriveled/Immature Kernel
- Chalky Kernel
- Pecks
- Damaged kernel
- Yellow kernel
- Dirty kernel
- Amber Colored kernel
- Red Streaked kernel
- Insect Damaged kernel
- Red Rice
- Green Rice
- Cracks on Rice

Cooking Test

- Separation of Grains
- Elongation Ratio
- Aroma
- Taste

Milling Degree/Polish

- Under Milled
- Ordinary Milled
- Well Milled
- Extra Well Milled

Yield Brown to White (only for brown rice)

- Global Yield
- Whole Grain Yield

Below tests can be done at Eurofins Global Control GmbH-Germany through our special arrangements with them:

Heavy Metals

- Arsenic
- Lead
- Cadmium
- Mercury
- other

Authenticity

- Basmati DNA testing – giving you exact %age of Basmati varieties & Non-Basmati varieties through microsatellite genotyping – an analytical method to determine adulteration in Basmati rice

GMO

- Rice Screening
- other

Mycotoxins

- Aflatoxine B1
- Aflatoxine B1, B2, G1, G2
- Ochratoxin A

Pesticides

- OC,OP,PY (small package)
- OC,OP,PYCarbamate, A-Zole (big package)

Microbiology

- Total Plate Count
- Salmonella
- Yeast
- Mould
- Coliforms
- Escherichia Coli

For more information log on to www.e-ricelab.com or do write us at contacts@e-ricelab.com for a soft quotation of desired test required.