



BANANAS

Chinese Academy of Agricultural Sciences (CAAS) conducted series of **INDEPENDENT** tests applying Orykta® to various types of crops grown in a wide range of different regions and soils throughout China.

Production increase rate of 12 crops reached R (remarkable) level of the national standard (>5%), and some even reached VR (very remarkable) level (>15%).

Baseline Plot (Control Group): normal fertilizer usage

Orykta® Plot: combine Orykta® with reduction in normal fertilizer usage by 30-40%.

Summary of Results:

Location	Soil Type	Yield Increased over Control Group
Guang Xi	Latosolic Red Soil pH 5.45	3.17 – 6.6%

Orykta® vs Control Group

- ✓ Earlier budding date
- ✓ Increased plant height, stem width and length
- ✓ Increased width of bud, length of fruit
- ✓ Increased average fruit weight

**GUANG XI
PROVINCE**

**ORYKTA® IS 1ST
FOREIGN MINERAL
SOIL AMENDMENT
REGISTERED IN
CHINA**

“ Bananas buds from plants treated with Orykta® appeared 3-6 days earlier than those on the control plot. There were between 5 and 16 more fruits per bunch than on the control plot and the fruit weight was 7-13 grams heavier.”