



CORN

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:

Region	Soil Type	Yield Increased over Control Group
Shandong	Fluvo-Aquic Soil pH 7.2	4.6 – 8.2%
Heilongjiang	Black Soil pH 6.51	11.2 %

Orykta® vs Control Group

- ✓ Earlier earring and maturity date
- ✓ Increased yield

**SHANDONG
PROVINCE**

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

**HEILONGJIANG
PROVINCE**

“By using Orykta®, the date of heading was 2 days earlier than the control group, and the crop was ripe 3 days earlier.”