



CHARACTERISTICS

- Pale yellow protein based powder with a slight toasted corn odor.
- Soluble in aqueous ethanol, aqueous methanol, aqueous IPA and aqueous acetone.
- Insoluble in water, hexane, diethyl ether, benzene, toluene, and xylene.

SPECIFICATIONS

Typical product composition:

Component:	Amount:
Protein	89%
Fat	1%
Moisture	6%
Ash	1%
Lead	ND
Chromium	ND

Min/max specifications:

Component:	Amount:
Protein	Min 87%
Fat	Max 3%
Moisture	Max 8%
Ash	Max 4%
Lead, heavy metals	Max 20 ppm

STORAGE

Store zein in a closed container at or below 85 °F (29 °C) protected from light. The shelf life of this product is a minimum of 12 months, when stored correctly.