

Organic Purple Corn / Maíz Morado Orgánico

ZEА MAYS L. · HS CODE 100590 · ORIGIN: PERU (ANDEAN HIGHLANDS)

1. PRODUCT IDENTIFICATION

Product name	Organic purple corn (Zea mays L.)
HS Code	100590
Origin	Peru — Andean highlands (Cusco, Cajamarca, Arequipa) ref.
Cultivation	Certified organic, Andean rain-fed agriculture
Presentations	Whole dried cob · Flour · Anthocyanin extract

2. PHYSICAL & QUALITY SPECIFICATIONS

ref. = indicative reference value (Peruvian organic export standard); confirmed per lot in the CoA.

Appearance	Deep purple-black dried cob and kernels; fine purple flour
Moisture	≤ 13% (cob / kernel) / ≤ 8% (flour) ref.
Anthocyanins (as C3G)	≥ 1.5% in cob & coronta; extract standardized 4–25% on request ref.
Foreign matter	≤ 1% ref.
Broken / defective (kernel)	≤ 3% ref.
Microbiology (flour / extract)	TPC ≤ 10 ⁴ CFU/g · Yeast & mould ≤ 10 ³ CFU/g · E. coli negative · Salmonella absent /25 g ref.
Pesticide residues	Compliant with EU Reg. 2018/848 and USDA NOP organic limits

3. CERTIFICATIONS

USDA Organic

EU Organic

HACCP

Certificates issued to the producing/exporting company and verified as active by PUNEX before every operation. Copies available on request.

4. PACKAGING & LOGISTICS

Packaging	Cob in 20–25 kg carton boxes / jute sacks; flour & extract in 25 kg kraft bags with PE liner ref.
Container loadability	≈ 10–14 MT per 20' container (cob is volume-limited) ref.
Transport	Ambient dry container; keep cool and dry ref.

Shelf life	18–24 months in original packaging, cool dry place ref.
Port of loading	Lima — El Callao, Peru
Incoterm	FOB Callao (standard)
Minimum order	500 kg

5. DOCUMENTATION PROVIDED

Commercial invoice · Packing list · Bill of Lading · Certificate of Origin · Organic certificates (USDA/EU) · Phytosanitary certificate (SENASA) · Lab analysis / COA on request

PUNEX GROUP (PUNEX E.I.R.L., RUC 20615465047) acts as a commercial agent between certified Peruvian producers and international buyers. Specifications shown are indicative reference values typical of the Peruvian organic export standard; final specifications are confirmed per lot in the certificate of analysis and sales contract. This document is informative and does not constitute a binding offer.