

OFFICIAL SPECIFICATION - CHINA & ASIA EXPORT (ZH/CN)

FCB-SPEC-SUGAR-CN-2026 | REV. 2026.08

FCB Trading: Brazilian Cane Sugar Specification (China Export)

ICUMSA 45 Refined (Jingtang), ICUMSA 150 Crystal (Baitang) & VHP Raw Sugar (Yuantang)

1. OVERVIEW & BRAZIL ORIGIN (BAXI YUANCHANDI)

Origin / Chandi: Brazil Center-South Sugar Mills. GACC / CIQ Registered Export Processing Facilities.

Crop / Zuowu: 2025/2026 - 2026/2027. 100% Pure Non-GMO Cane Sugar for direct consumption and refinery processing.

Standards / Guobiao: Compliant with ICUMSA, China GB317 Standards, CODEX Alimentarius and SGS Inspection.

2. PHYSICAL-CHEMICAL PARAMETERS (WUHUA ZHIBIAO)

Parameter (Zhibiao)	ICUMSA 45 (Jingtang)	ICUMSA 150 (Baitang)	VHP Raw (Yuantang)
Polarization (Xuan Guangdu)	Min. 99.80 deg Z	Min. 99.50 deg Z	Min. 99.00 - 99.30 deg Z
Moisture (Shuifen)	Max. 0.04% m/m	Max. 0.10% m/m	Max. 0.15% m/m
Conductivity Ash (Huifen)	Max. 0.04% m/m	Max. 0.10% m/m	Max. 0.15% m/m
Solubility (Rongjiedu)	100% Dry Free Flowing	99.8% Free Flowing	97.5% Semi-Soluble
Granulation (Lidu)	Fine/Medium Crystal	Medium Crystal Standard	Medium to Coarse Grain
Radiation (Fashe Cs-137)	Normal (Non-Radioactive)	Normal (Non-Radioactive)	Normal (Non-Radioactive)
Sulphur Dioxide (SO2)	Max. 20 mg/kg (ppm)	Max. 50 mg/kg (ppm)	Max. 100 mg/kg (ppm)
Color Value (Sezhi ICUMSA)	Max. 45 IU (White)	Max. 150 IU (Crystal)	600 - 1,200 IU (Raw VHP)

3. COMMERCIAL & SHIPPING TERMS (MAOYI YU WULIU)

Trade Term (Tiaokuan)	ICUMSA 45 Refined	ICUMSA 150 Crystal	VHP Raw Sugar
Min Order / MOQ (Qidingliang)	1,000 MT (Container/Break)	1,000 MT (Container/Break)	12,500 MT (Bulk Vessel)
Packaging (Baozhuang)	50kg PP Bags / Big Bags	50kg PP Bags / Big Bags	Bulk in Vessel Hold (San Zhuang)
Trade Terms (Jiaohuo)	FOB / CIF Main China Ports	FOB / CIF Main China Ports	FOB / CIF Main China Ports
Loading Ports (Gangkou)	Santos & Paranagua, Brazil	Santos & Paranagua, Brazil	Santos & Paranagua, Brazil
Payment (Fukuan Fangshi)	100% Irrevocable DLC/SBLC	100% Irrevocable DLC/SBLC	100% Irrevocable DLC/SBLC
Inspection (Jianyan)	SGS / CCIC / Bureau Veritas	SGS / CCIC / Bureau Veritas	SGS / CCIC / Bureau Veritas

SGS / CCIC / GACC APPROVED / ISO 9001 / CIQ QUALITY ASSURED

Official technical specification for China and APAC bulk trade. Subject to formal FCO and SPA contract issuance.