# ICUMSA 150 White Sugar

White Sugar · Mill (plantation) white cane sugar · Origin: Thailand

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## Specification

| Parameter | Limit | Basis |
|---|---|---|
| **Product type** | Mill (plantation) white cane sugar | |
| **Colour — Codex plantation/mill white ceiling**<br>Codex CXS 212 annex value — for voluntary use between trading partners (2001-amended text) | max. 150 IU | Official specification |
| **Colour — Thai white sugar grade 1 (OCSB)** | 46–200 IU | Official specification |
| **Polarisation — Thai white sugar grade 1 (OCSB)** | min. 99.50 °Z | Official specification |
| **Polarisation — Codex plantation/mill white**<br>Codex definition (Section 1) | min. 99.5 °Z | Official specification |
| **Colour — India IS 5982:2003 plantation white** | max. 150 IU | Official specification |
| **Conductivity ash — Codex plantation/mill white**<br>Codex CXS 212 annex value — for voluntary use between trading partners (2001-amended text) | max. 0.1 % m/m | Official specification |
| **Invert sugar — Codex plantation/mill white**<br>Codex CXS 212 annex value — for voluntary use between trading partners (2001-amended text) | max. 0.1 % m/m | Official specification |
| **Loss on drying — Codex plantation/mill white**<br>Codex CXS 212 annex value — for voluntary use between trading partners (2001-amended text) | max. 0.1 % m/m | Official specification |
| **Moisture — Thai producer spec (KTIS One Report 2025, white sugar)** | max. 0.10 % | Producer specification |
| **Sulphur dioxide — Codex plantation/mill white**<br>Codex CXS 212 additive provision in the 2001 text; later amendments may have moved additive limits to the GSFA — confirm the limit in your contract | max. 70 mg/kg | Official specification |
| **Colour — Indonesia import band for white sugar (MOT Reg. 18/2025)**<br>Destination rule as reported by USDA; Indonesia's refined-sugar band is max. 75 IU | 76–300 IU | Official specification |
| **Origin** | Thailand | |

## Notes

150 IU is the Codex plantation/mill white ceiling (voluntary annex, 2001 text), mirrored by India's IS 5982. Thai law sets only the white grade 1 band (46–200 IU, pol min. 99.50 °Z). No Thai regulation names a '150' grade, so the binding limits are those in your sales contract, confirmed lot by lot on the certificate of analysis.

Limits are shown with their basis: an official specification, exchange contract terms or a producer's published specification. Each lot's actual values are reported on its Certificate of Analysis, issued with every lot.

Packaging: 50 kg bags, 25 kg bags, Jumbo bags (FIBC). The format for your order is confirmed in the quotation.

To confirm the current specification for your order, request a quotation at anutida.com/request-quote/ or email

sales@anutida.com.