# ICUMSA 100 White Sugar

White Sugar · White cane sugar, 100 IU tier within Thai white grade 1 · Origin: Thailand

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## Specification

| Parameter | Limit | Basis |
|---|---|---|
| **Product type** | White cane sugar — low-colour tier of Thai white sugar grade 1 | |
| **Colour — ICUMSA 100 tier (trade usage)**<br>No standard sets 100 IU; Brazilian 'Tipo 1' crystal sugar uses this ceiling. The limit binds only as written in the contract. | max. 100 IU | Typical value |
| **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 |
| **Colour — Thai producer white sugar (KSL website)**<br>KSL's 2025 One Report gives 46–200 IU for the same class | 46–100 IU | Producer specification |
| **Polarisation — Thai producer white sugar (KSL website)** | min. 99.80° | Producer specification |
| **Colour — Thai producer fine-grain white sugar (TRR)** | max. 100 IU | Producer specification |
| **Polarisation — Thai producer fine-grain white sugar (TRR)** | min. 99.70 °Z | Producer specification |
| **Polarisation — Codex plantation/mill white**<br>Codex definition (Section 1) | min. 99.5 °Z | Official specification |
| **Conductivity ash — Codex plantation/mill white (outer reference)**<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 (outer reference)**<br>Codex CXS 212 annex value — for voluntary use between trading partners (2001-amended text) | max. 0.1 % m/m | Official specification |
| **Origin** | Thailand | |

## Notes

No standard sets 100 IU: the tier is defined by the sales contract. The Thai grade 1 rows are the legal band the sugar must fall in; producer rows show how two Thai mills publish white sugar at or below 100 IU; Codex plantation-white values (voluntary annex, 2001 text) are an outer reference. Every lot is confirmed on its 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.