

## **PRODUCT SPECIFICATIONS:**

### **ICUMSA 45**

#### **THE SUGAR OFFERED IS 100% SUITABLE FOR HUMAN CONSUMPTION**

Attenuation Rate Units Method # 10-1978

**ASH CONTENT:** 0.04% Maximum by weight

**MOISTURE:** 0.04% Maximum by weight

**MAGNETIC PARTICLES:** mg/kg 4

**SOLUBILITY:** 100% DRIED AND Free Flow

**GRANULATION:** Standard fine

**POLARIZATION:** 99.80<sup>o</sup> Minimum

**Max AS:** 1 PPM OS max.: 2 P.P.M. Max CU: 3 PPM.

**COLOUR:** Sparkling white

**SEDIMENTS:** NONE

**SO:** mg/kg 20

**REDUCING SUGAR:** 0.010% Maximum in dry mass

**RADIATION:** Normal without presence of cesium or iodine **SO2:** certified.

**SUBSTANCE:** Solid, Crystal

**SMELL:** Free of any odor

**PNH STAPH AUREUS:** per 1 gram

**NIL MICROBIOLOGICAL LIMITS:** Pathogenic Bacteria including Salmonella per 1 gram

- NI L Bacillus per 1 gram - NIL PESTICIDE TRAITS: Max. Mg / kg Bases DDT 0.005 -

PHOTOXIN 0.01 - HEXACHLORAN - GAMMA ISOMER 0.005

**CULTURE:** 2017 or newer

**PHYTOSANITARY CERTIFICATE** of crops without radiation, without viruses, without insect parts, without rodents, without shell and without poisonous matter.

The product is suitable for HUMAN CONSUMPTION.