



**TECHNICAL SHEET OF
SUGAR ICUMSA 45**



CERTIFICATE.

2300 SW 31st Ave, Hallandale Beach, FL 33009 United States

TIPE : White Cane Sugar INCUMSA 45 (IC-45)

POLARIZATION : 99.80 Degrees min. specifications polarity AT 200C. 99800

ASH CONTENT : 0.04 Max.

ICUMSA 45 RBU : Max, (Brazil SGS. SCALE)

SOLUBILITY : 100% Dry and Free Flowing

COLOR : Sparkling White

RADIATION : Normal W/O presence of cesium or iodine S02: MG/KG 20

GRANULATION : Fine Cristal

MOISTURE : 0.4% Max.

CROP : Latest

MAGNETIC PARTICLES MG/KG : 4 Max

S02 MG/KG : 20 Max

ASH BY ELECTRICAL

CONDUCTIVITY

: 0.04% Max. [on dry weight basis]

SULPHUR DIOXIDE : 20 MG/KG Min.

SEDIMENTS : None.

SMELL : Typical and specific for sugar

REDUCING SUGAR : 0.05% Max. By weight.

HEAVY METALS.TOXIC ELEMENTS MAXIMUM MG/KG BASIS

Arsenic 0.50 Cadmium 0.05 Copper 1.00 Lead 1.00 Mercury 0.01 Zinc 3.00 Pesticide trades Maximum MG/KG.

DDT 0.005 Photoxin 0.01 Hexachloran Gamma Isomer 0.005 Microbiological Limits

HPN STAPH AUREUS : NOT DETECTED IN 1 GRAM

MAXIMUM AS : 1 P.P.M.

MAXIMUM PB : 1 P.P.M.

MAXIMUM CU : 3 P.P.M.

SUBSTANCE : Solid

Crystal Tolerance 5% (•I-DDT 0.005): Photoxin 0.01, Hexachloran Gamma Isomer 0.005, Microbiological. Limits:

Pathogenic bacteria including salmonella per 25-gram.