

Certificate of Analysis

Supplier's Shipment Date 10/16/2023	
Truck/Trailer/Container MIEU3041012	
Delivery 0086248398	Item 000010
Order 0002397465	Item 000050
Customer Number 0000137272	Customer Reference No PO13

Material Our Reference / Your Reference
 1510010410424 KRYSTAR® 300 CRYSTALLINE /
 FRUCTOSE 25 KG BAG
 Produced by : 1108 PL: Primary Products Lafayette 3300 U S 52 SO 47905 Lafayette IN US
 South
 Batch : LA23I90815 / Quantity : 375.000 BAG Internal Ref field :
 Production Date : 08-SEP-23 Best Before Date : 07-SEP-25
 Inspection Lot : 890000348877

Parameter	Value	Lower Limit	Upper Limit	Method
MOISTURE(%)	0.04		0.05	Moisture - TN46040
DENSITY(g/cm3)	0.85	0.8	0.88	Bulk Density - TN24550
COLOR, RBU(RBU)	11.9		30	Color - TN22720
DEXTROSE(%)	0		0.5	Saccharide Distribution - TN67395
FRUCTOSE(%)	100	99.5		Saccharide Distribution - TN67395
SCREEN ON US#20(%)	0		0.3	Screen Size - TN69400
SCREEN ON US#30(%)	0.3		1	Screen Size - TN69400
SCREEN ON US#40(%)	18		20	Screen Size - TN69400
SCREEN ON US#60(%)	53.5	45	75	Screen Size - TN69400
SCREEN THRU US#100(%)	5.5		8	Screen Size - TN69400
ODOR	Pass	Pass	-	Odor - TN52550
FLAVOR	Pass	Pass	-	Flavor - TN31050
ASH(%)			0.025	Ash - TN09580
SO2(ppm)			9	Sulfur Dioxide - TN80055
HMF(ppm)			50	HMF - TN39948
CHLORIDE(ppm)			180	Chloride - TN19005
SULFATE(ppm)			250	Sulfate - TN79300
ARSENIC(ppm)			1	ARSENIC - TN09026
LEAD(ppm)			0.1	Lead - TN44290
HEAVY METALS(ppm)			5	Heavy Metals - TN38540
BACTERIA TOTAL(CFU/g)			200	Total Plate Count - TN10560

OSMOPHILIC MOLD(CFU/g)	10	Osmophilic Mold & Yeast - TN10525
OSMOPHILIC YEAST(CFU/g)	10	Osmophilic Mold & Yeast - TN10525

When a parameter is not mentioned or when no result is entered for a parameter, Tate & Lyle certifies that the product contained in this shipment meets all of the requirements of the contractually agreed upon specification.

This product meets the requirements of the current edition of the Food Chemical Codex.

Seals for Shipment: 0092192

Lisa Minnefield
Quality Assurance Manager

