



**the
TIDES**
COMMODITY TRADING GROUP

SPECIFICATIONS

Cranberry Juice Concentrate – 50 Brix

Description	Cranberry Juice Concentrate	
Flavor	Full flavored and typical of fine quality cranberry juice concentrate. Free from scorched, fermented, caramelized or other undesirable flavor.	
Brix (Direct @ 20 deg. C)	50.00 +/- 1.00	
Brix (Corrected)	50.20 – 54.00	
Acidity	11.05 +/- 4.45 as Citric	
pH	2.1 – 2.9	
Specific Gravity	1.23313– 1.25439	
Turbidity	<10 NTU	
Concentration at Single Strength	>7.50 Brix	
Reconstitution	1 part Cranberry Juice Concentrate 50 Brix + 6.97 parts water	
Weight Per Gallon	10.351 lbs. per gallon	
Packaging	Steel Drums, Polyethylene Pails	
Optimal Storage Conditions	Frozen at or below 0 degrees Fahrenheit	
Approx. Shelf Life (Days)	Frozen (0 degrees F):	730
	Refrigerated (38 degrees F):	30
	Ambient (70 degrees F):	Not recommended
Microbiological	Yeast & Mold	<100
	Total Plate Count	< 1000
Allergens	None	