



May 10, 2023

Fruit Acid Complex

ITEMS	SPECIFICATIONS
Appearance	Clear, colorless to pale, yellow liquid
Odor	Characteristics
NVM (1g-1hr-105°C) %	Minimum 50
pH @25°C	4.0 – 5.0
Typical Citric Acid %	2.0 – 6.0
Typical Glycolic Acid %	12.0 – 17.0
Typical Lactic Acid %	28.0 – 32.0
Typical Malic Acid %	≤ 1.0
Typical Tartaric Acid %	≤ 1.0
Specific Gravity @25°C	1.1690 – 1.3690
Identification	Positive
Typical Arsenic, ppm	< 2
Typical Heavy Metals, ppm	< 20
Microbiological, OPG	100 Max No Pathogens
Gram Negative Bacteria, CFU/g	None
Yeast & Molds CFU/g	100 MAX