



BAJA YE NP

PURE YUCCA SCHIDIGERA EXTRACT

TECHNICAL DATA SHEET

DESCRIPTION:	BAJA YE NP is the non preserved concentrated natural extract of the Mohave Yucca Plant (<i>Yucca schidigera</i>).
CONCENTRATION:	47.5 ± 1.0 °Brix (20°C, ° Brix measured with a hydrometer).
APPEARANCE:	Dark brown liquid.
TASTE:	Bittersweet
ODOR:	None at recommended usage level.
SPECIFIC GRAVITY:	≥ 1.210 (approximately 10 pounds/gallon).
COLOR:	≤ 0.700 absorbance (10 % w/w filtered dilution, 520 nm)
PRESERVATIVES:	None
pH:	3.90 ± 0.20 (direct measurement)
MICROBIOLOGICAL:	Yeast: Less than 100 CFU/g Mold: Less than 100 CFU/g Aerobic Plate Count: Less than 1000 CFU/g
PACKAGING:	Packed in one, five or 55 gallon HDPE plastic containers.
SHELF LIFE:	Two years from date of manufacture in the original unopened container stored in a dry place at 5 to 25° C. Keep away from direct sunlight.
REGULATORY:	<i>Mohave Yucca (Yucca schidigera)</i> is approved for use in food and beverages by the FDA under CFR 172.510, FEMA number 3121.