

SPECIFICATION SHEET

PRODUCT NAME: YC-Iso
MANUFACTURER: Yakima Chief, Inc.
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	<u>10% Iso</u> <u>TYPICAL ANALYSIS</u>	<u>30% Iso</u> <u>TYPICAL ANALYSIS:</u>
HOP ACIDS (by UV)		
iso-alpha-acids (IAA)	10% w/v +/- 0.3%	30% w/v +/- 1.0%
alpha-acids	< 0.05% w/v	< 0.1% w/v
beta-acids	< 0.03% w/v	< 0.05% w/v
AREA PURITY (by HPLC):		
IAA peak areas as % of total area:	> 95%	> 95%
pH of 0.6% SOLUTION:	8.0 – 9.5	8.0 – 9.5
HAZE OF 0.3% SOLUTION:		
(Haze Units, EBC 9.16)	< 0.5	< 0.5
SPECIFIC GRAVITY (Kg/L):	1.025 +/- 0.10	1.065 +/- 0.01
LEAD:	< 1.0 ppm	< 1.0 ppm
ARSENIC:	< 0.5 ppm	< 0.5 ppm
CADMIUM:	< 0.03ppm	< 0.03ppm
TOTAL HEAVY METALS:	< 10 ppm (as Pb)	< 10 ppm (as Pb)