



## **Product Specification Hemp Protein Powder**

<b>Appearance</b>	<b>powder, light green</b>
<b>Calories</b>	<b>390-405 cal/100g</b>
<b>Protein</b>	<b>49-51%</b>
<b>Carbohydrates</b>	<b>22-25%</b>
<b>Fat</b>	<b>10-12%</b>
<b>Ash</b>	<b>6-8%</b>
<b>Moisture</b>	<b>7-9%</b>
<b>Cholesterol</b>	<b>0%</b>
<b>THC Content</b>	<b>none detected – limit of detection 4 ppm</b>
<b>Free Fatty Acids</b>	<b>0.5-2.0% (as Oleic acid)</b>
<b>Peroxide Value</b>	<b>0.4-2.0% meq/kg</b>
<b>Volatile Impurities</b>	<b>Traces (below USP requirements)</b>
<b>Std Plate Count</b>	<b>Less than 1000 CFU/g</b>
<b>Total Coliforms</b>	<b>Less than 10 per gram</b>
<b>Yeast &amp; Mould</b>	<b>Less than 10 per gram</b>
<b>E.coli</b>	<b>Negative</b>
<b>Samonella</b>	<b>Negative</b>

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