



## Product Specifications

<b>Product Name</b>	Organic Pea Protein Isolate 80%		
<b>Part Used</b>	Yellow Peas	<b>Pack Size</b>	20 kg
<b>Claims</b>	Organic, Kosher, Vegan, Non-GMO, Gluten Free		

Test Item	Specification	Method
<b>ANALYSIS</b>		
<b>Appearance &amp; Color</b>	Pale Yellow Powder	Visual
<b>Odor &amp; Taste</b>	Characteristic	Organoleptic
<b>Mesh Size</b>	> 95 % through 100 mesh	100 Mesh Screen
<b>Protein</b>	≥ 80%	Kjeldahl Method
<b>Total Fat</b>	≤ 10%	GB/T5009.6-2003
<b>Loss on Drying</b>	≤ 10%	USP
<b>pH</b>	6.0 – 8.0	AOAC
<b>Solubility</b>	Mostly soluble	Water / Visual

<b>MICROBIOLOGY</b>		
<b>Total Plate Count</b>	< 30,000 cfu/g	USP
<b>Yeast &amp; Mold</b>	< 100 cfu/g	USP
<b>E. Coli</b>	< 3 MPN/g	USP
<b>Coliforms</b>	< 10 cfu/g	FDA-BAM
<b>Salmonella</b>	Negative/25g	FDA-BAM

<b>HEAVY METALS</b>		
<b>Arsenic (As)</b>	≤ 100 PPB	ICP-MS
<b>Cadmium (Cd)</b>	≤ 100 PPB	ICP-MS
<b>Lead (Pb)</b>	≤ 100 PPB	ICP-MS
<b>Mercury (Hg)</b>	≤ 100 PPB	ICP-MS

The information contained herein is for general information purposes only. Final determination of suitability of product is the sole responsibility of customer.