

# PRODUCT SPECIFICATION

Document #: PSOPSP-SD002

Approval Date: 16 February 2021

<b>Product Name:</b>	ProteoSMART® Organic Pumpkin Seed Protein	<b>Shelf Life:</b>	24 months
<b>Item Number:</b>	AG3951	<b>Pack Size:</b>	25 kg bag
<b>Ingredient List:</b>	Organic pumpkin seed	<b>Country of Origin:</b>	Austria
<b>Storage Information:</b>	Store in a properly sealed container on a pallet in a dry space (RH < 40) at ambient temperatures (< 85°F/ 29°C).		

Analysis	Test Method	Parameters
Appearance	Sensory	Crumbly powder
Color	Sensory	Green to brownish green
Odor	Sensory	Characteristic
Taste	Sensory	Characteristic
Total Protein	Dumas	≥ 57.00%
Arsenic (As)	ICP-MS	≤ 1.0 ppm
Cadmium (Cd)	ICP-MS	≤ 1.0 ppm
Lead (Pb)	ICP-MS	≤ 1.0 ppm
Mercury (Hg)	ICP-MS	≤ 1.0 ppm
Total Plate Count	ASU L 00.00-88/2:2015-06	≤ 50,000 cfu/g
Yeast	ASU L 01.00-37: 1991-12	≤ 1,000 cfu/g
Mold	ASU L 01.00-37: 1991-12	≤ 1,000 cfu/g
Coliforms	ASU L 01.00-3: 1987-03	≤ 30 cfu/g
<i>E. Coli</i>	ASU L 00.00-132/2: 2019-09	≤ 10 cfu/g
<i>Salmonella</i>	ASU L 00.00-98: 2007-04	None detected / 25g
<i>S. aureus</i>	ASU L 02.07-2: 1987-03	None detected / 10g