

PRODUCT SPECIFICATION

Document #: PSOVPB-SD002

Approval Date: 04 April 2022

Product Name:	ProteoSMART® Organic Vegan Protein Blend VIE	Shelf Life:	24 months
Item Number:	AG4485	Country of Origin:	Austria
Pack Size:	20 kg bags	Plant Part Used:	Seed
Ingredient List:	Organic vegan protein blend (organic pumpkin seed, organic sunflower seed, organic flax seed)		
Storage Information:	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	Free flowing powder
Color	Sensory	Light brown to green
Odor	Sensory	Slightly nutty, no off notes
Taste	Sensory	Slightly nutty, no off notes
Total Protein	Dumas	≥ 57.00%
Arsenic (As)	ICP-MS	≤ 1.00 ppm
Cadmium (Cd)	ICP-MS	≤ 1.00 ppm
Lead (Pb)	ICP-MS	≤ 1.00 ppm
Mercury (Hg)	ICP-MS	≤ 1.00 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