

PRODUCT SPECIFICATION

Document #: PSPPI-SD002

Approval Date: 28 August 2025

Product Name:	ProteoSMART® Pea Protein Powder	Shelf Life:	24 months
Item Number:	AG7800	Pack Size:	25 kg bag
Ingredient List:	Pea protein isolate	Country of Origin:	Italy
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 cream to pale yellow
Moisture (LOD)	ISO 712:2009	≤ 10.0%
Ash	ISO 3593:1981	≤ 10.0%
Total Protein	ISO 16634-1:2008	≥ 80.00%
Arsenic (As)	ICP-MS	≤ 0.5 ppm
Cadmium (Cd)	ICP-MS	≤ 0.1 ppm
Lead (Pb)	ICP-MS	≤ 0.5 ppm
Mercury (Hg)	ICP-MS	≤ 0.1 ppm
<i>E. Coli</i>	ISO 16654:2001	None detected / 1g
<i>Salmonella</i>	ISO 6579-1:2017	None detected / 25g