

PRODUCT SPECIFICATION

Document #: OSRDTS90-SD002

Approval Date: 05 August 2025

Product Name:	OligoSMART® RD TS90	Shelf Life:	24 months
Item Number:	61660 / 61670	Pack Size:	1,300 kg tote / 25 kg jerry can
Ingredient List:	Tapioca fiber syrup	Country of Origin:	Indonesia
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	Clear, transparent liquid
Color	Sensory	Yellow to dark yellow
Odor	Sensory	Neutral, no off-notes
Taste	Sensory	Slightly sweet
Total Solids (wt%)	AOAC 9.32.14C	74.0 – 76.0%
Dextrose Equivalent	Lane Eynon Titration	≤ 20.0%
Total protein (DWB)	AOAC 955.04	≤ 0.3%
Total Dietary Fiber (DWB)	AOAC 2001.03	≥ 90.0%
Total Sugar (DWB)	HPLC-RI	≤ 2.00%
Total Ash	AOAC 900.02	≤ 1.00%
Arsenic (As)	ICP-MS	≤ 0.3 ppm
Cadmium (Cs)	ICP-MS	≤ 0.1 ppm
Lead (Pb)	ICP-MS	≤ 0.5 ppm
Mercury (Hg)	ICP-MS	≤ 0.03 ppm
Total Plate Count	FDA BAM Ch. 3	≤ 1,000 cfu/g
Yeast	FDA BAM Ch. 18	≤ 100 cfu/g
Mold	FDA BAM Ch. 18	≤ 100 cfu/g
Coliforms	SNI ISO 4831	≤ 3 MPN/g
<i>Enterobacteriaceae</i>	SNI ISO 21528-2	≤ 10 cfu/g
<i>Salmonella</i> spp.	ISO 6579	None detected / 25g
<i>E. coli</i>	ISO 7251	≤ 10 MPN/g