

# PRODUCT SPECIFICATION

Document #: OSTIS-SD002

Approval Date: 02 April 2025

<b>Product Name:</b>	OligoSMART® Tapioca IMO Syrup	<b>Shelf Life:</b>	24 months
<b>Item Number:</b>	60220 (tote), 60230 (pail)	<b>Pack Size:</b>	1,400 kg tote / 25 kg pail
<b>Ingredient List:</b>	Isomalto-oligosaccharides	<b>Country of Origin:</b>	China
<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	Viscous liquid
Color	Sensory	Clear to light yellow
Moisture (LOD)	Vacuum Oven	≤ 25.00%
Ash	AOAC	≤ 0.3%
pH	pH Meter	4.0 – 6.0
Total Solids	Refractive Index	≥ 75.00%
IMO Content (DSB)*	HPLC	≥ 90.00%
Arsenic (As)	ICP-MS	< 0.1 ppm
Cadmium (Cd)	ICP-MS	< 0.1 ppm
Lead (Pb)	ICP-MS	< 0.1 ppm
Mercury (Hg)	ICP-MS	< 0.1 ppm
Total Plate Count	AOAC	≤ 1,000 cfu/g
Yeast & Mold	FDA BAM	≤ 25 cfu/g
Coliforms	AOAC	≤ 30 MPN/100g
<i>E. Coli</i>	FDA BAM	< 3 MPN/g
<i>S. aureus</i>	AOAC	< 10 cfu/g
<i>Salmonella</i> spp.	AOAC	None detected / 375g

\*DSB = Dissolved Solids Basis