

## SPECIFICATION STANDARDS

<u>PRODUCT</u>	HOS-3 (High Oleic Soybean Oil)
<u>PRODUCT DESCRIPTION</u>	RBD High Oleic Soybean Oil
<u>ISSUE NUMBER</u>	# 2
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<u>SPECIFICATIONS</u>	

			<u>AOCS Method</u>
FFA (% as Oleic Acid)	0.05	max	Ca 5a-40
PV (meq/kg)	1.0	max	Cd 8-53
Color (Iovibond-red)	1.5	max	Cc 13b-45
Flavor	7.0	min	Cg 2-83
Moisture (ppm)	500	max	Ca 2e-84
Iodine Value	86.0 - 96.0		Cd 1b-87
OSI@110 C (Hrs)	20	min	Cd 12b-92
Cold Test (Hrs)	6.0	min	Cc 11-53
Oleic Acid C18:1 (%)	70.0	min	Ce 1f-96
Linolenic Acid C18:3 (%) <sup>2</sup>	3.5	max	Ce 1f-96

### NOTES

- 1) Citric acid is added during deodorization as a chelating agent.
- 2) C18:3 exceptions may be required based on the year to year variation of the fatty acid composition of the seeds
- 3) RBD = Refined, Bleached & Deodorized