

Brazilian Soy Lecithin

Hard IP, Non-GMO & ProTerra-certified

Typical Composition

Parameters	Unit	Values ¹⁾	Method ²⁾
Moisture	%	0.50	Ja 2b - 87
Insoluble in acetone	%	62.00	Ja 4 - 46
Insoluble in hexane	%	0.10	Ja 3 - 87
Acidity Index	mg KOH/g	30.00	Ja 6 - 55
Peroxide Value	mEq O ₂ /kg	3.00	Ja 8 - 87
Viscosity at 25° C	Poise	120	Ja 10 - 87
Color Gardner (10% sol)	-	10	ASTM D – 1544- Modified

Microbiological	Unit	Values	Method
Bacterial Count in Plates at 37°C/48 h	CFU/g	< 1,0 x 10 ³	AOAC - 990.12
Bacterial Group Coliforme	CFU/g	< 1,0 x 10 ¹	AOAC - 991.14
Coliforme fecal	CFU/g	< 1,0 x 10 ¹	AOAC - 991.14
Escherichia coli	CFU/g	< 1,0 x 10 ¹	AOAC - 991.14
Salmonella/25 g	-	absent	AOAC - 2000.07
Yeast and Moulds	CFU/g	< 10 ²	AOAC - 997.02
Enterobacteriaceae/g	-	absent	APHA

- Certified for max. 0.1% GMO content (PCR test from samples taken at loading port)
- **'Non-GMO'** Hard IP with **Full Traceability** - Certified by Cert ID.
- **ProTerra**-Standard, based on the *Basel Criteria for Responsible Soy Production*-Certified by Cert ID.
- **Shelf Life**-Maximum 24 months from production date when stored below 35°C in the original package.

- (1) Particular specifications will be considered as special contracts
 (2) Method: AOCS - American Oil Chemists' Society

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Training: The IMS notifies, by electronic mail, the emission, alteration or exclusion of procedures, work instructions and general documents to sector's leaders, who transmit the changes to the their subordinated employees.

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