



# TECHNICAL DATA

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## EDIBLE RICEBRAN OIL GENERAL SPECIFICATIONS

Ricebran oil is the fixed oil extracted from bran obtained in making white or polished rice (which is actually the endosperm of the seed of *Oryza sativa* L., Gramineae).

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TEST	METHOD	RANGE
Specific gravity @ 25°C	USP	0.916-0.921
Iodine value	USP	99 - 108
Saponification value	USP	181 - 189
Free fatty acids	USP	< 2.0 mL of 0.02 N NaOH
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Color Gardner Appearance	AOCS Td 1a-64	4 max Pale yellow, bright & clear oily liquid
Odor		Bland, odorless

### TYPICAL FATTY ACID COMPOSITION (%)

C14:0	< 1.0	C18:1	40 - 50
C16:0	12 - 18	C18:2	29 - 42
C18:0	1 - 3	C18:3	< 2.0

Because of natural variations in oilseed crops, chemical and physical constants cannot be guaranteed at all times.

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