



SUPPLIER-PROVIDED REFERENCE

SELECTED VALUES · ENGLISH

Refined corn oil

Selected technical values

Source: client-supplied product sheet · English

Selected values transcribed from the client-supplied source sheet; not independently verified and not a lot-specific certificate of analysis, certification or supply commitment. Confirm current supplier documents, lot results, and any origin, GMO, certification or destination requirements for the specific transaction. If your requirements differ, share the desired parameters, volume and destination for assessment.

PARAMETER	SOURCE VALUE
Appearance	Golden yellow, bright and clear oily liquid
Odor	Bland, odorless
Taste	Neutral, bland; free from rancidity or strange taste
Color (Gardner)	Maximum 5
Iodine value	102–130
Saponification value	187–193
Free fatty acids (as oleic)	Maximum 2.0%
Peroxide value	Maximum 5 meq/kg
Unsaponifiable matter	Maximum 1.5%
Moisture and volatile matter	Maximum 0.10%
Specific gravity at 25 °C	0.914–0.921
Smoke point (dry basis)	Minimum 230 °C
Flash point	Minimum 230 °C
Shelf life	18 months (source value)
Packaging options	1 L, 2 L, 3 L, 5 L, 10 L, 12 L, 18 L, 25 L; flexitank or bulk

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