

# CERTIFICATE OF ANALYSIS (COA)

RBD (Refined Bleached Deodorized) – SOYBEAN Oil **Grade A**

Glycine Max (KEDELAI)

## PRODUCT INFORMATION

Trade Name	RBD SOYBEAN OIL (Grade A)
Botanical Name	Glycine Max
Country of Origin	Indonesia
Cultivation Method	Farmed Conventional
Type	Carrier / Edible Oil
Extraction Method	Cold Press & Refined, Bleached, Deodorized
Plant Part of Used	Kernel/Meat
Quality	100% Pure and Natural
Use	Edible Purpose, Personal Care Formulations, Food Grade Cooking Oil

Product Code	BB01711-SBS RBD-A	Batch/Lot #	018B/SBS-RBD-A/VII-2023_01
Manufacturing Date	July 2023	Retest/Best Before Date	July 2025

## ANALYSIS SPECIFICATIONS

PARAMETER	SPECIFICATION	RESULT
Appearance	Liquid, odorless, not rancid, not mixed with lard or other oils	Conform to standard
Odor	Odorless, not rancid	Conform to standard
Color	Light yellow	Conform to standard
Refractive Index 40°C	1,4650 - 1,4750	1,4677
Specific Gravity (g/ml)	0,9100 - 0,9200	0,9180
Acid Value	0,000 - 0,200	0,111
Free Fatty Acids (FFA)	0,000-0,150	0,078
Lovibond Color 5 1/4" cells Red	0,00 – 2,00	0,2
Lovibond color 5 1/4" cells Yellow	0,00 - 20,00	3,0
Peroxide Value (ME/Kg)	0,0-1,0	0,2
Iodine Value	124,00-139,00	138,96
Saponification Value	189,00-195,00	194,81
Non-saponifiable substances	0,00 – 1,50	0,40
Moisturizer Value	0,00 – 0,20	0,01
Dioxin & Benzo(a)pyren	Not Detected	Not Detected
Creis test	Negative	Negative

COMMENTS	ODOR QUALITY IS EXCELLENT
SPECIAL USE INSTRUCTIONS	-

**FLASH POINT** : >162°C (> 323.6°F), Close Cup

### NOTE:

- This Oil is a 100% pure and natural product and does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge. The analysis and statements herein constitute the most complete information available to "DDistillers". This product is guaranteed by PT. Syailendra Bumi Investama to be of excellent quality.
- This report pertains only to the sample taken by the lot. This is indicative and may be vary according to the raw material and climate variation.

### STABILITY & STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.



**CONTACT POINT:**

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