

## Certificate of Analysis

**Product Name:** Buriti Oil Virgin  
**Botanical Source:** Mauritia flexuosa  
**Country of Origin:** Brazil  
**CAS No.:** 394236-97-4  
**Batch/Lot No.:** BPCBOV12026  
**Expiry Date:** January 2029

Parameter	Specification	Result
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Appearance:	Orange to reddish-orange liquid.	Conforms
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Odor:	Characteristic, mild.	Conforms
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Color :	Deep orange.	Conforms
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Solubility:	Insoluble in water.	Conforms
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Relative Density (20°C)	0.910 – 0.930	
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Acid Value:	≤ 5.0 mg KOH/g	
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Peroxide Value:	≤ 10 meq O <sub>2</sub> /kg	
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Iodine Value:	70 – 90 g I <sub>2</sub> /100g	
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Fatty Acid	Range (%)
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Oleic Acid (C18:1)	70 – 80%
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Palmitic Acid (C16:0)	15 – 25%
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Linoleic Acid (C18:2)	2 – 10%
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### GMO / IRRADIATION / ALLERGEN STATEMENTS

GMO Status: Non-GMO

**Irradiation:** Product is not irradiated

**Allergens:** None known; does not contain major allergens

**Animal Testing:** Not tested on animals (if applicable)

### Storage Conditions: Store in a cool, dry place away from heat & direct light

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