

**CERTIFICATE OF ANALYSIS**

**Product Name:** 10% Carvacrol TC      **Latin Name:** Origanum vulgare  
**Batch Number:** 20230912      **Used Part:** Leaf  
**Batch Quantity:** 800KG      **Analysis Date:** Sept. 12, 2023  
**Manufacture Date:** Sept. 12, 2023      **Certificate Date:** Sept. 14, 2023

ITEM	SPECIFICATION	RESULTS
<b>Description:</b> Appearance Odor	Colorless to light yellow Transparency liquid Characteristic	Conforms Conforms
<b>Assay:</b> Carvacrol	≥10% by HPLC	10.20%
<b>Physical:</b> Water PH value Acetone insolubility	≤1% 5.0-8.0 ≤0.5%	0.35% 6.80 0.1%

**Conclusion** Conform to specification

**Storage** Store in cool & dry place. Keep away from strong light and heat.

**Shelf life** 2 years when properly stored.

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