

CERTIFICATE OF ANALYSIS

- 1. Name of the Product** : Vanilla Liquid Extract
2. Botanical Name : *Vanilla planifolia*
3. Batch Number : HI/LE/24010602
4. Mfg. Month : Dec-2023
5. Exp. Month : Nov-2024
6. Part of the Plant Used : Flower

Sr. No.	Test	Standards	Results
A	Physico chemical Tests		
1.	Description	Colorless to pale yellow clear liquid with characteristic odor.	Complies
2.	Water Solubility	Soluble	Complies
3.	Propylene glycol Solubility	Soluble	Complies
4.	Alcohol Solubility	-----	-----
5.	pH	4-8	6.25
6.	Specific Gravity	1.00 – 1.500	1.048
7.	Dry Residue	NMT -10%	4.55%
8.	Assay	Presence of vanilla	Positive
B	Microbiological Tests		
8.	Total Plate Count	NMT-100 cfu/gm	Complies
9.	Yeast/Molds	NMT – 10 cfu/gm	Complies
10.	E. Coli	Absent	Absent
11.	Salmonella	Absent	Absent
12.	Total Coliforms	Absent	Absent

OPINION OF ANALYST: The above material complies with the prescribed standards.

BRM CHEMICALS
Analysed By

BRM CHEMICALS
Approved By

Note :- Since it is an herbal product, there is likely to be minor colour variation from batch to batch because of the seasonal variations of the raw materials, Colour not affect the quality and efficacy of the product.