

Total Ingredients

CERTIFICATE OF ANALYSIS LEMON BALM EXTRACT 10:1

Product	Lemon Balm Extract 10:1		
Product Code	THX1362		
Batch No	THLX/LEM/209/22		
Date of Manufacturing	June 2022		
Re- Analysis Date	May 2025		
Quantity	250 Kg		
Botanical name	<i>Melissa officinalis</i>		
Extraction ratio	10:1		
Extraction Solvent	Water		
Country of Origin	India		
Part Used	Whole herb		
Parameter	Specification	Result	Method/Protocols
Physical			
Description	Brown yellow powder with characteristic taste and odor	Complies	Physical
Loss on drying	Not more than 5.0%	4.35%	USP<731>
Ash content	Not more than 5.0%	2.18%	USP<561>
Bulk density	Between 0.40 g/ml and 0.60 g/ml	0.50g/ml	USP<616>
Particle size	NLT 95% through 80 mesh	Conforms	USP<786>
Others			
Total Heavy metals	Not more than 10 ppm	Complies	USP<231>
Arsenic	Not more than 1.0 ppm	Complies	USP<852>
Lead	Not more than 1.0 ppm	Complies	USP<852>
Cadmium	Not more than 1.0 ppm	Complies	USP<852>
Mercury	Not more than 0.5 ppm	Complies	USP<852>
Chemical			
Extract ratio	10:1	Conforms	TLC
Microbiological Profile			
Total plate count	Not more than 1000cfu/g	200cfu/g	USP<61>
Total Yeast and Mold	Not more than 100cfu/g	10cfu/g	USP<61>
<i>Escherichia coli</i>	Absent	Absent	USP<62>
<i>Salmonella</i>	Absent	Absent	USP<62>
Since the product is derived from natural origin, there is likely to be minor color variation because of the geographical and seasonal variations of the raw material			
REMARKS: COMPLIES WITH IN-HOUSE SPECIFICATIONS			

Declaration:-

GMO Status:- Free from GMO
Irradiation status: Non – Irradiated

Allergen statement: -Free from allergen
Storage condition: -At room temperature

Prepared by
Executive – QC

Approved by
Head-QC/QA

*The product is manufactured by Pure TruHerb Pvt. Ltd.