



西安锐博生物科技有限公司
Xi'an Rainbow Biotech Co.,Ltd

Certificate of Analysis

Product Name: Peppermint extract
Latin Name: *Herba Menthae*
Part Used: leaves
Quantity: 5000KG

Batch No.: BH211030
Manufacture Date: 20211030
Expiry Date: 20231030
Country of origin : China

ITEM	SPECIFICATION	RESULT
L-piperitol Content	≥5%	5.04%(HPLC)
Description :		
Appearance	White fine powder	Complies
Odor	Characteristic peppermint odor	Complies
Taste	Characteristic peppermint taste	Complies
Granular size	100% through 80 mesh	Complies
Physical :		
Loss on drying	≤5.00%	3.62%
Ash	≤5.00%	3.85%
Chemical :		
Heavy metals	≤10ppm	Complies
Arsenic (As)	≤2ppm	Complies
Lead(Pb)	≤2ppm	Complies
Mercury(Hg)	≤0.5ppm	Complies
Cadium (Cd)	≤0.1ppm	Complies
Residual Solvents	Eur. Pharm. 2000	Complies
Microbial :		
Total microbacterial count	≤1,000cfu/g	Complies
Total Yeast & Mold	≤100cfu/g	Complies
Salmonella	Negative	Complies
E.Coli	Negative	Complies
Irradiation	Extract has not been exposed to ionizing radiation	

Conclusion: Complies with the above requirements

Packing & Storage: Packed in Paper drum (N.W.: 25KG). Stored in a well closed container in cool and dry place, away from sun light

Shelf life: 24 months when properly stored

QC: Shifu Lei 2021.10.30

QA: Ye Tao 2021.10.30

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