



Certificate of Analysis (BIOLOGICAL)

20 MAY 2020

PETER JORGENSEN

Total Aerobics, Yeast & Mold, Coliforms, E. coli, Salmonella, & Staphylococcus

USP NF Aerobic Plate Count				USP NF Total Yeast		USP NF Total Mold	
Sample	Lot #	Spec*	Result*	Spec	Result	Spec	Result
Maeng Da	20-02/097N/P/MD/001	5x10 ⁵ CFU/g	3.2x10 ² CFU/g	10 ⁵ CFU/g	70 CFU/g	10 ⁵ CFU/g	70 CFU/g
Kapuas Green	20-02/097N/P/KG/001	5x10 ⁵ CFU/g	7.4x10 ² CFU/g	10 ⁵ CFU/g	1.1x10 ² CFU/g	10 ⁵ CFU/g	1.1x10 ² CFU/g

FDA(BAM)CH.4 Coliforms 3 tube MPN				USP NF E. Coli POS/NEG		USP NF Salmonella ELFA		USP NF Staphylococcus Aureus	
Sample	Lot #	Spec	Result	Spec	Result	Spec	Result	Spec	Result
Maeng Da	20-02/097N/P/MD/001	10 ⁴ CFU/g	<10 CFU/g	POS/NEG	NEG	POS/NEG	NEG	POS/NEG	NEG
Kapuas Green	20-02/097N/P/KG/001	10 ⁴ CFU/g	10 CFU/g	POS/NEG	NEG	POS/NEG	NEG	POS/NEG	NEG

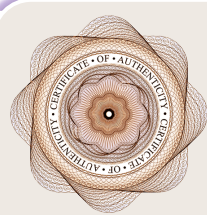
* Results are in CFU/g. The detection level for testing Yeast, Mold, and Salmonella is <10 CFU/g. FDA BAM detection level for Coliforms and E.Coli is <3 CFU/g.

Typical Aerobic Plate Count Range for Mitragyna speciosa is 500,000 CFU/g.

Sample Set: 128540

Test Date: 05/20/20

Bio Final: PASS



SEAL OF AUTHENTICITY

VERIFIED BY: *[Signature]*

Quality Assurance: *Michelle Harris*