



Certificate of Analysis for

EJ3 Corp

Received: 1/6/2024 @ 12.6 °C

Report ID: 2401234

Sample ID: 2401234-001 OR-23001

CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™)

Analyzed 01/08/24

Total Coliform Bacteria	< 10	CFU/g
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ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™)

Analyzed 01/08/24

Escherichia coli	< 10	CFU/g
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MIT.2: Kratom Alkaloids via HPLC-DAD Analyzed 01/08/24

7-Hydroxymitragynine	< 0.100	mg/stick	Isorhynchophylline	< 0.100	mg/stick
Mitragynine	15.4	mg/stick	Mitraphylline	< 0.100	mg/stick
Paynantheine	1.38	mg/stick	Speciociliatine	0.355	mg/stick
Speciogynine	0.804	mg/stick	Total Alkaloids	18.0	mg/stick

ResSolv.1: Residual Solvents by Headspace GC/MS (VF-624MS)

Analyzed 01/11/24

1,2-Dichloroethane	< 2	mg/kg (ppm)	2-Propanol	< 50	mg/kg (ppm)
Acetone	< 50	mg/kg (ppm)	Acetonitrile	< 50	mg/kg (ppm)
Benzene	< 2	mg/kg (ppm)	Chloroform	< 50	mg/kg (ppm)
Cyclohexane	< 50	mg/kg (ppm)	Diethyl ether	< 50	mg/kg (ppm)
Ethanol	672	mg/kg (ppm)	Ethyl Acetate	< 50	mg/kg (ppm)
Heptane	< 50	mg/kg (ppm)	Hexane	< 50	mg/kg (ppm)
Methanol	< 50	mg/kg (ppm)	Methylene Chloride	< 50	mg/kg (ppm)
N,N-Dimethylformamide	< 10	mg/kg (ppm)	Pentane	< 50	mg/kg (ppm)
Toluene	< 50	mg/kg (ppm)	Trichloroethene	< 50	mg/kg (ppm)
Xylenes (p-, m-, o-)	< 50	mg/kg (ppm)			

STA.1a: S. aureus by mass via AOAC 2003.07, 2003.08, 2003.11

(Petrifilm™) Analyzed 01/08/24

Staphylococcus aureus	< 10	CFU/g
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Reported By:

Ryan Connelly, Chemistry Laboratory Manager, 6/26/2024