



Certificate of Analysis for

EJ3 Corp
4736 Main St, Suite 6
Lisle, IL 60532
Phone: (630) 332-0471

Received: 8/14/2024 @ 22.5 °C
Report ID: 2408610

Sample ID: 2408610-002 Tablet775-7B

MIT.2: Kratom Alkaloids via HPLC-DAD Analyzed 08/15/24

7-Hydroxymitragynine	< 0.0100	mg/tablet	Isorhynchophylline	< 0.100	mg/tablet
Mitragynine	45.5	mg/tablet	Mitraphylline	< 0.100	mg/tablet
Paynantheine	8.83	mg/tablet	Speciociliatine	6.32	mg/tablet
Speciogynine	5.62	mg/tablet	Total Alkaloids	66.3	mg/tablet

ResSolv.1: Residual Solvents by Headspace GC/MS (VF-624MS) Analyzed 08/16/24

1,2-Dichloroethane	< 2.00	mg/kg (ppm)	2-Propanol	< 50.0	mg/kg (ppm)
Acetone	< 50.0	mg/kg (ppm)	Acetonitrile	< 50.0	mg/kg (ppm)
Benzene	< 2.00	mg/kg (ppm)	Chloroform	< 50.0	mg/kg (ppm)
Cyclohexane	< 50.0	mg/kg (ppm)	Diethyl ether	< 50.0	mg/kg (ppm)
Ethanol	< 50.0	mg/kg (ppm)	Ethyl Acetate	< 50.0	mg/kg (ppm)
Heptane	< 50.0	mg/kg (ppm)	Hexane	< 50.0	mg/kg (ppm)
Methanol	456	mg/kg (ppm)	Methylene Chloride	< 50.0	mg/kg (ppm)
N,N-Dimethylformamide	< 10.0	mg/kg (ppm)	Pentane	< 50.0	mg/kg (ppm)
Toluene	< 50.0	mg/kg (ppm)	Trichloroethene	< 50.0	mg/kg (ppm)
Xylenes (p-, m-, o-)	< 50.0	mg/kg (ppm)			

Tablet Mass: 0.5 g

Reported By: _____

Jake S Hedges, Chemistry Laboratory Technician, 8/19/2024