



Certificate of Analysis for

ECS Brands
295 Interlocken Blvd Suite 500
Broomfield, CO 80021
Phone: (833) 327-4361

Received: 9/30/2024 @ 22.7 °C
Report ID: 2409C24

Sample ID	Analyzed	Sample Description	Analysis	Result	Units	Method Code
2409C24-001	10/1/2024	7-OH Softgels (ECS-7OH10CT-24274)	7-Hydroxymitragynine	14.3	mg/g	MIT.2
	10/1/2024		Isorhynchophylline	< 1.00	mg/g	MIT.2
	10/1/2024		Mitragynine	5.48	mg/g	MIT.2
	10/1/2024		Mitraphylline	< 1.00	mg/g	MIT.2
	10/1/2024		Paynantheine	0.354	mg/g	MIT.2
	10/1/2024		Speciociliatine	< 0.100	mg/g	MIT.2
	10/1/2024		Speciogynine	0.300	mg/g	MIT.2
	10/1/2024		Total Alkaloids	20.4	mg/g	MIT.2

Report was updated as follows: units changed to mg/g per client's request. TDL 10-04-24

Reported By: _____

Thu D Ly, Chemistry Laboratory Technician, 10/4/2024

Methodology:

MIT.2 : Kratom Alkaloids via HPLC-DAD