

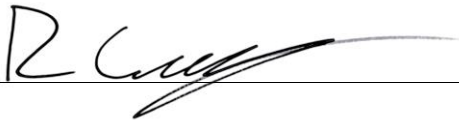


Certificate of Analysis for

Molybest (EU)
Westerstraat 10
Rotterdam, Holland 3016DH
Phone: (782) 484-9624

Received: 6/5/2024 @ 21.7 °C
Report ID: 2406330

Sample ID	Analyzed	Sample Description	Analysis	Result	Units	Method Code
2406330-004	6/11/2024	MT 02-01	7-Hydroxymitragynine	< 0.010	%	MIT.2
	6/11/2024		Isorhynchophylline	< 0.100	%	MIT.2
	6/11/2024		Mitragynine	1.58	%	MIT.2
	6/11/2024		Mitraphylline	< 0.100	%	MIT.2
	6/11/2024		Paynantheine	0.213	%	MIT.2
	6/11/2024		Speciociliatine	0.202	%	MIT.2
	6/11/2024		Speciogynine	0.163	%	MIT.2
	6/11/2024		Total Alkaloids	2.16	%	MIT.2

Reported By:  Ryan Connelly, Chemistry Laboratory Manager, 6/13/2024

Methodology:

EB.1a : EB by mass via AOAC 2003.01 (Petrifilm™) Prep: Quantitative Initial Dilution
ICPMS.1 : Metals via FDA - EAM:2008 (ICP/MS) Mic.1 Digestion, Microwave

ECR.1a : EC by mass via AOAC OM 2018.13 (Petrifilm™) Prep: Quantitative Initial Dilution
MIT.2 : Kratom Alkaloids via HPLC-DAD