

August 11, 2023

**OAK ISLAND BOTANICALS LLC**  
109 SE 36TH ST  
Oak Island, NC 28465, USA

Order No. 547262  
Sample No. 1169595

## SAMPLE INFORMATION

**Description** Red Vein Kratom Powder  
**Lot Number** 1  
**Category (Type)** Non-Inhalable Plant (Kratom)  
**Received** August 07, 2023

## ANALYTICAL RESULTS

**Analysis** Alkaloid Profile  
**Instrument** HPLC-DAD  
**Method** MF-CHEM-21  
**Analysis Date** August 07, 2023 to August 11, 2023

Analyte	LOD / LOQ (mg/g)	Findings (mg/g)
7-hydroxymitragynine	0.04/0.1	ND
Mitragynine	0.04/0.1	12.94
Paynantheine	0.04/0.1	3.01
Speciogynine	0.04/0.1	2.18
Speciociliatine	0.04/0.1	4.35

Reported by  
**Anresco, Inc.**

ND = None Detected

  
Donald Lao  
Analyst I



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If there are any questions with this report, please contact "[compliance@anresco.com](mailto:compliance@anresco.com)".