

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
C8-0000052-LIC

CUSTOMER:

Sunset Novelties USA
Pompano Beach, FL


SAMPLE INFORMATION

Sample No.: 1205828
Product Name: JCRed-002

Date Collected: 04/01/2024
Date Received: 04/02/2024
Date Reported: 04/09/2024

TEST SUMMARY

Alkaloids: ✔ Pass
Heavy Metal Screen: ✔ Pass

Microbiological Screen: ✔ Tested
Overall: ✔ Pass

Alkaloids

04/09/2024

Method: MF-CHEM-21

Instrument: HPLC-DAD

Analyte	LOD/LOQ	Findings	Units
7-hydroxymitragynine	0.04/0.1	ND	mg/g
Mitragynine	0.04/0.1	7.36	mg/g
Paynantheine	0.04/0.1	1.83	mg/g
Speciogynine	0.04/0.1	1.15	mg/g
Specioclatine	0.04/0.1	3.03	mg/g

Microbiological Screen

04/08/2024

Method: FDA BAM

Analyte	Findings	Units
Coliforms	5,400	cfu/g
E. coli	<10	cfu/g
Salmonella	Negative	/25g
Yeast	<10	cfu/g
Mold	100,000	cfu/g

Heavy Metal Screen ✔ Pass

04/08/2024

Method: MF-CHEM-16

Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Intake (µg/day)	Limit (µg/day)	Status
Arsenic	0.02/0.05	0.26	0.26	10	Pass
Cadmium	0.02/0.05	<LOQ	ND	4.1	Pass
Lead	0.02/0.05	0.86	0.86	10	Pass
Mercury	0.02/0.05	<LOQ	ND	2	Pass

ND = None Detected
LOD = Limit of Detection
LOD = Limit of Quantitation

All LQC samples were performed and met the acceptance criteria in CCR Title 4 Division 19, Chapter 6, Article 7, §15730, pursuant to §15726.(e)(13).

Reported by




Vu Lam
Lab Co Director

April 09, 2024

Scan to verify