



Green Leaf Lab®

251 Lathrop Way Suites D&E Sacramento, CA 95815
916-924-5227 / www.greenleaflabs.com
License#: C8-0000078-LIC

Quality Control Testing Official Report

Distributor

Sierra Mountain Hemp

Cultivator/Manufacturer

Agrisolutions LLC R&D 15
AG-RI0579071HG

Sierra Mountain Asteroid

Source RFID: na

Test RFID:

Lab Sample ID: S3A0106-01

Matrix: Industrial Hemp

Date Sampled: 01/12/23

Source Batch ID: na

Batch Size: na

Harvest/Processing Date: na

Sample Size: 5.1 grams

Product Density: na



Results at a Glance

Overall Batch : PASS

Cannabinoids : PASS

Moisture Content : PASS

Eric Wendt
Chief Science Officer - 1/13/2023



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Potency Analysis by HPLC

Date/Time Extracted: 01/12/23 10:01

Analysis Method/SOP: C-001

Date/Time Analyzed: 01/12/23 23:51

Cannabinoids	LOD mg/g	LOQ mg/g	%	mg/g
Total THC	0.04	0.04	0.318	3.18
Total CBD	0.17	0.17	34.0	340
THCA	0.04	0.04	ND	ND
delta 9-THC	0.04	0.04	0.318	3.18
THCV	0.17	0.17	ND	ND
THCVA	0.17	0.17	ND	ND
CBD	0.17	0.17	34.0	340
CBD A	0.17	0.17	ND	ND
CBDV	0.17	0.17	ND	ND
CBDVA	0.17	0.17	ND	ND
CBN	0.17	0.17	ND	ND
CBG	0.17	0.17	0.765	7.65
CBGA	0.17	0.17	11.0	110
CBC	0.17	0.17	0.621	6.21
Total Cannabinoids	0.17	0.17	45.3	453
Sum of Cannabinoids	0.17	0.17	46.7	467

Moisture by Moisture Balance

Date/Time Extracted: 01/12/23 15:06

Analysis Method/SOP: MC-001

Date/Time Analyzed: 01/12/23 15:06

Moisture: 12.0 %

Potency Results are reported on a dry weight basis.

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

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