



1960 Cherry St., Louisville, CO 80027  
 P: 303-531-0861 E: support@quicksilverscientific.com

## PRODUCT SPECIFICATION AND CERTIFICATE OF ANALYSIS

Document #	FPS.054	Rev. 1	Effective Date 10/26/2023
Product Code #	QSAIS05		

Product Name:	CBD SYNERGIES – PN
Lot Number:	AIS2302-3B
Manufacturing Date:	09/2023
Bottle Size:	60 Capsules
Storage Recommendation:	Room Temperature
Shelf Life / EXP Date:	Freshness is commonly maintained 2 years from manufacturing date.

### Final Product Tests

Test Performed	Method	Specification	Result	Pass/Fail
Aerobic Plate Count	USP2021	≤ 10 <sup>5</sup> cfu/mL	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Coliforms	AOAC 991.14	≤ 100cfu/mL	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<i>E. Coli</i>	USP2022	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<i>Staph aureus</i>	USP2022	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Yeast/Mold	AOAC2014.05	≤ 1000cfu/mL	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Salmonella	USP2022	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<i>Pseudo. aeruginosa</i>	USP62	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Arsenic	ICPMS	≤ 2ppm	0.007 ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Cadmium	ICPMS	≤ 2ppm	0.002 ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Lead	ICPMS	≤ 1ppm	0.062 ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Mercury	ICPMS	≤ 1ppm	0.001 ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Cannabidiol	LC/MS/MS or HPLC	≥20 mg/2 capsules	26 mg/2 capsules	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
THC	LC/MS/MS or HPLC	≤ 0.3%	0.1%	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
CBDV	LC/MS/MS or HPLC	For Information Only	0.3132 mg/2 capsules	N/A
CBDA	LC/MS/MS or HPLC	For Information Only	ND	N/A
CBG	LC/MS/MS or HPLC	For Information Only	0.2191 mg/2 capsules	N/A



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Test Performed	Method	Specification	Result	Pass/Fail
CBN	LC/MS/MS or HPLC	For Information Only	0.1129 mg/2 capsules	N/A
CBC	LC/MS/MS or HPLC	For Information Only	1.0237 mg/2 capsules	N/A

\*100% label claim at the time of manufacture  
 \*\*Solvent and Pesticide testing performed annually.

**NOTES:**

Bottles Produced: 300  
 Product Description: Self Emulsifying Delivery System hemp capsule.

Ingredient	Manufacturer	Lot Number
Full Spectrum Hemp Extract	Kentucky Heritage Hemp Tennex	230177 220663

Released: *Brandon Morey* Electronically signed by: Brandon Morey  
Reason: Reviewed and Approved  
Date: Oct 27, 2023 10:42 MDT

Quality Control: \_\_\_\_\_ Date: \_\_\_\_\_



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### REVISION HISTORY

Rev.	Effective Date	DCR No.	Description of Changes
1	10/26/2023	DCR20231025A	Updated to new template