

## PRODUCT SPECIFICATION AND CERTIFICATE OF ANALYSIS

Document #	FPS.045	Rev. 1	Effective Date 09/29/2023
Product Code #	QSCBAXP01		

Product Name:	NANOEMULSION CBD SYNERGIES AX+
Lot Number:	CBAXP2301/1
Manufacturing Date:	09/2023
Bottle Size:	50mL
Storage Recommendation:	Store at room temperature. Keep out of reach children.
Shelf Life / EXP Date:	Freshness is commonly maintained two 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	ND <sup>①</sup>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Cadmium	ICPMS	≤ 2ppm	ND <sup>①</sup>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Lead	ICPMS	≤ 1ppm	ND <sup>①</sup>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Mercury	ICPMS	≤ 1ppm	ND <sup>①</sup>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
THC	LC/MS/MS or HPLC	≤ 0.01%	<LOQ <sup>①</sup>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Cannabidiol (CBD)	LC/MS/MS or HPLC	≥ 10mg/2 mL	11.22mg/2 mL	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Cannabigerol (CBG)	LC/MS/MS or HPLC	≥ 4mg/2 mL	4.46mg/2mL	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
5-HTP (L-5-Hydroxytryptophan)	HPLC	≥ 10mg/2 mL	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

\*100% label claim at the time of manufacture

① Refer to page two notes Section. #10/13/23



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

### PRODUCT SPECIFICATION AND CERTIFICATE OF ANALYSIS

Document #	FPS.045	Rev. 1	Effective Date 09/29/2023
Product Code #	QSCBAXP01		

\*\*Solvent, Mycotoxins, Terpene, and Pesticide testing performed annually

**NOTES:**

ND = Not Detected; <LOQ = Below Limit of Quantitation. PH 10/13/23

Released:

Quality Control:

*PH*

Date:

*10/13/23*