

PRODUCT SPECIFICATION AND CERTIFICATE OF ANALYSIS

Document #	FPS.046	Rev. 4
Product Code #	QSCBSLP01	

Product Name:	CBD Synergies-SP+
Lot Number:	CBSLP2503/1
Manufacturing Date:	10/2025
Bottle Size:	50mL
Storage Recommendation:	Room Temperature
Shelf Life / EXP Date:	Freshness is commonly maintained 2 years from manufacture date

Active Compounds

Test Performed	Method	Specification	Result	Pass/Fail
THC	LC/MS/MS or HPLC	$\leq 0.3\%$	<0.02 %	☒ Pass ☐ Fail
Cannabidiol (CBD)	LC/MS/MS or HPLC	$\geq 10\text{mg}/2\text{ mL}$	12.2mg/2mL	☒ Pass ☐ Fail
Cannabinol (CBN)	LC/MS/MS or HPLC	$\geq 2\text{mg}/2\text{ mL}$	2.33mg/2mL	☒ Pass ☐ Fail
Cannabigerol (CBG)	LC/MS/MS or HPLC	$\geq 2\text{mg}/2\text{ mL}$	2.34mg/2mL	☒ Pass ☐ Fail
Melatonin	HPLC	$\geq 0.25\text{mg}/2\text{ mL}$	Conforms	☒ Pass ☐ Fail
5-HTP (L-5Hydroxytryptophan)	HPLC	$\geq 16\text{mg}/2\text{ mL}$	18.8mg/2mL	☒ Pass ☐ Fail

*100% label claim at the time of manufacture

Residual Solvents

Test Performed	Method	Specification	Result	Pass/Fail
Pesticides	LC/MS GC/MS	Report as Found	Not Detected	☒ Pass ☐ Fail

Elemental Impurities

Test Performed	Method	Specification	Result	Pass/Fail
Arsenic	USP <730>	$\leq 2\text{ppm}$	<0.1 ppm	☒ Pass ☐ Fail
Cadmium	USP <730>	$\leq 2\text{ppm}$	<0.1 ppm	☒ Pass ☐ Fail
Lead	USP <730>	$\leq 1\text{ppm}$	<0.1 ppm	☒ Pass ☐ Fail
Mercury	USP <730>	$\leq 1\text{ppm}$	<0.1 ppm	☒ Pass ☐ Fail



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Microbiological Stability

Test Performed	Method	Specification	Result	Pass/Fail
Water Activity	USP <922>	≤ 0.849	0.830	☒ Pass ☐ Fail
Yeast/Mold	AOAC2014.05	$\leq 1000\text{cfu/mL}$	Conforms	☒ Pass ☐ Fail

**See QC SOP.47 for additional testing requirements if water activity is above specification. Attach any additional testing forms as required.

Notes: N/A GM 11/20/25

Released by QC Initial/ Date:

Electronically signed by: Gabe Moreno
Reason: Reviewed and Approved
Date: Nov 20, 2025 15:33:43 MST