

PRODUCT SPECIFICATION AND CERTIFICATE OF ANALYSIS

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|----------------|-----------|------------------|-------------------------------------|
| Document # | FPS.046 | Rev. 3 | Effective Date 07/26/2024 |
| Product Code # | QSCBSLP01 | | |

| | |
|-------------------------|---|
| Product Name | CBD Synergies-SP+ |
| Lot Number | CBSLP2501/1 |
| Manufacturing Date: | 03/2025 |
| 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 | ≤ 0.3% | < LOQ | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail |
| Cannabidiol (CBD) | LC/MS/MS or HPLC | ≥ 10mg/2 mL | 12mg/2mL | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail |
| Cannabinol (CBN) | LC/MS/MS or HPLC | ≥ 2mg/2 mL | 2mg/2mL | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail |
| Cannabigerol (CBG) | LC/MS/MS or HPLC | ≥ 2mg/2 mL | 2mg/2mL | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail |
| Melatonin | HPLC | ≥ 0.25mg/2 mL | Conforms | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail |
| 5-HTP (L-5-Hydroxytryptophan) | HPLC | ≥ 16mg/2 mL | Conforms | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail |

Elemental Impurities

| Test Performed | Method | Specification | Result | Pass/Fail |
|----------------|-----------|---------------|-----------|---|
| Arsenic | USP <730> | ≤ 2ppm | 0.004 ppm | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail |
| Cadmium | USP <730> | ≤ 2ppm | 0.001 ppm | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail |
| Lead | USP <730> | ≤ 1ppm | 0.007 ppm | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail |
| Mercury | USP <730> | ≤ 1ppm | 0.008 ppm | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail |

Microbiological Stability

| Test Performed | Method | Specification | Result | Pass/Fail |
|----------------|-------------|---------------|----------|---|
| Water Activity | USP <922> | ≤ 0.849 | 0.816 | <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 |

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



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NOTES: LOQ (Limit of quantification): 0.020% GM 03/24/25

Released:

Electronically signed by: Gabe
Moreno
Reason: Reviewed and Approved
Date: Mar 24, 2025 13:11 MDT

Quality Control: _____ Date: _____



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REVISION HISTORY

| Rev. | Effective Date | DCR No. | Description of Changes |
|------|----------------|--------------|--|
| 3 | 07/26/2024 | DCR20240724C | Updated THC to the correct specification of $\leq 0.3\%$. |
| 2 | 04/26/2024 | DCR20240425E | Updated to new Microbiological format. |
| 1 | 09/29/2023 | DCR20230908D | New Document. |