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PRODUCT SPECIFICATION AND CERTIFICATE OF ANALYSIS

Document #	**FPS.089**	Rev. **4**
Product Code #	**QSFSHO02**	

Product Name:	**Full Spectrum Hemp Extract**
Lot Number:	FSHO2602/1
Manufacturing Date:	10/2026
Bottle Size:	50mL
Storage Recommendation:	Room Temperature
Shelf Life / EXP Date:	10/2028

Active Compounds

Test Performed	Method	Specification	Result	Pass/Fail
Total THC	LC/MS/MS or HPLC	≤ 0.3%	0.1%	☒ Pass ☐ Fail
Cannabidiol	LC/MS/MS or HPLC	≥ 16mg/2 mL	26 mg/2mL	☒ Pass ☐ Fail

*100% label claim at the time of manufacture

Elemental Impurities

Test Performed	Method	Specification	Result	Pass/Fail
Arsenic	USP <730>	≤ 2ppm	ND	☒ Pass ☐ Fail
Cadmium	USP <730>	≤ 2ppm	ND	☒ Pass ☐ Fail
Lead	USP <730>	≤ 1ppm	<LOQ	☒ Pass ☐ Fail
Mercury	USP <730>	≤ 1ppm	<LOQ	☒ Pass ☐ Fail

Microbiological Stability

Test Performed	Method	Specification	Result	Pass/Fail
Water Activity	USP <922>	≤ 0.650	0.493	☒ 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 BM 10/30/2026

Released by QC Initial/ Date:	Brandon Morey	Electronically signed by: Brandon Morey Reason: Reviewed and Approved Date: Oct 30, 2026 11:52:54 MDT

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