

PRODUCT: Blue Cannatine Buccal Troche

<u>CUSTOMER</u>: Troscription TX

BATCH #: BLUCAN-20250224

ANALYTICAL TESTS:

BEST BY DATE: 05/2027

COUNTRY OF MANUFACTURE: USA

Test Performed	Specification	Results
Physical		
Average Product Weight	550 mg/Serving \pm 10%	Conforms
Appearance	Opaque, Wax-like Cube	Conforms
Color	Dark Blue	Conforms
Size	11.0 x 10.0 x 4.5 mm	Conforms
Purity		
Hemp-Derived CBD Isolate	$\geq 98\%$	99.02 %
Non-Tobacco Derived Nicotine	$250 \text{ mg/mL} \ge 90\%$	247.596 mg/mL
Caffeine (Anhydrous)	≥ 98%	99.69 %
Methylene Blue Trihydrate	$\geq 97\%$	92.7 %
Potency		
Hemp-Derived CBD Isolate	4.5 - 6.0 mg/Serving	4.84 mg/Serving
Non-Tobacco Derived Nicotine	0.9 - 1.2 mg/Serving	1.02 mg/Serving
Caffeine	45 - 60 mg/Serving	45.5 mg/Serving
Methylene Blue	4.5 - 6.0 mg/Serving	Avg. 4.925 mg/Serving
Impurity		
Azure Blue	Report Results	15.1 %
Microbial		
Total/Aerobic Plate Count	< 10,000 CFU/gm	Not Detected
Yeast & Mold	< 1,000 CFU/gm	Not Detected
Aspergillus Flavus	Absent	Not Detected
Aspergillus Fumigatus	Absent	Not Detected
Aspergillus Niger	Absent	Not Detected
Aspergillus Terreus	Absent	Not Detected
E. coli	Absent	Not Detected
Salmonella SPP	Absent	Not Detected
Heavy Metals		
Arsenic	< 10 ppm	Not Detected
Cadmium	< 10 ppm	0.001 ug/g (ppm)
Lead	< 10 ppm	Not Detected
Mercury	< 10 ppm	Not Detected

* All testing results are summarized from third-party, certified laboratories. Any results less than 100% but are within specification will be corrected to 100% on following batches without retest.

QC REVIEW AND APPROVAL:

APPROVAL AND RELEASE BY: _____ DATE: _____