



Tro + Calm Troche

Product Code: 595

Lot/Batch #: 59525001 (PLSCLM-20250108)

Date of Manufacture: 08/2025

EXP Date: 11/2026

Test	Method	Release Specifications	Results
Description	Physical Characterization	Orange Color wax like cubes	Conforms
Average product weight		550mg±10% (495 mg – 605 mg)	Conforms
Size		11.0 x 10.0 x 4.5 mm ± 10% (9.90 x 9.00 x 4.05mm – 12.10 x 11.00 x 4.95 mm)	Conforms
Identification A	HPLC-PDA (ATM-595-01) (ATM-595-02)	The UV spectrum of the major peak of the <i>Sample solution</i> corresponds to that of the <i>Standard solution</i> , as obtained in the <i>Assay</i> .	Conforms
Identification B	HPLC-PDA (ATM-595-01) (ATM-595-02)	The retention time of the major peak of the <i>Sample solution</i> corresponds to that of the <i>Standard solution</i> , as obtained in the <i>Assay</i> .	Conforms
Kavain Assay	HPLC-UV (ATM-595-01)	NLT 90% of label claim	108%
Niacin Assay	HPLC-UV (ATM-595-01)	NLT 90% of label claim	98%
Muscimol Assay	HPLC-UV (ATM-595-02)	NLT 90% of label claim	94%
Heavy Metals	USP <2232> or applicable method		
Arsenic		NMT 15 ppm	Pass
Cadmium		NMT 5 ppm	Pass
Lead		NMT 5 ppm	Pass
Mercury		NMT 15 ppm	Pass
Microbial Limit Tests	USP <2021> & <2022>		
<i>Total Aerobic Microbial Count</i>		NMT 10,000 cfu/g	<10 cfu/g
<i>Total Yeasts and Molds Count</i>		NMT 1,000 cfu/g	<10 cfu/g
<i>Salmonella species</i>		Absent	Absent
<i>Staphylococcus aureus</i>		Absent	Absent
<i>Escherichia coli</i>		Absent	Absent

Comments: This material complies with the specifications set forth in SPC-595-000001-2.0.

Vici Health Sciences LLC, 6655 Amberton Drive Unit N&O, Elkridge MD 21075.

Phone: (410) 379-1500, Fax: 443-445-6813

Document Signatures

Participant Name	Participant Type	Action	Task Performed On
Pingmei Wang	Reviewer	Approve Review	2025-09-03 20:57
Mahesh Ranshur	Approver	Approve Document	2025-09-11 01:30

Revision History

Version	Effective Date	Prepared by	Summary of Changes/Justifications
1.0	2025-09-11	Mahesh Ranshur	Initial Version

Effective