

Certificate of Analysis

Sohi Labeled Shooter

Client: SoHi Brands



Analysis Summary

	mg/serving	%
Mesembrine (CAS No. 24880-43-1)	4.514	0.008
Mesembrenone (CAS No. 80287-15-6)	0.489	0.001
D7-Mesembrenone (CAS No. 80287-15-6)	ND	ND
Mesembrenol (CAS No. 25516-15-8)	ND	ND
Total Quantified Alkaloids	5.003	0.008

Sample Name:

Sohi Labeled Shooter

Matrix:

Other

Serving Mass:

60 g per serving

Sample ID:

88560707-3

Date Received:

7/7/26

Approved By:

Marie True, M.S.

Laboratory Manager

This certificate of analysis is responsible for the tested sample only and is for research use only. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of FESA Labs. FESA Labs shall not be liable for any damage that may result from the data contained herein in any way. FESA Labs makes no claim to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. If there are any questions with this report please email info@fesalabs.com. This certificate of analysis is intended only for the use of the party to whom it is addressed and may contain information that is confidential or protected from disclosure under applicable law. If you have received this document in error, please immediately contact us.

References: limit of quantitation (LOQ), not detected (ND), not tested (NT)

Certificate of Analysis

Alkaloid Analysis

Complete

Analyte	LOD (%)	LOQ (%)	Percent (%)	Mass (mg/g)	Mass (mg/serving)
Mesembrine (CAS No. 24880-43-1)	0.000011	0.000032	0.0075	0.08	4.51
Mesembrenone (CAS No. 80287-15-6)	0.000021	0.000063	0.0008	0.01	0.49
D7-Mesembrenone (CAS No. 80287-15-6)	0.000011	0.000032	ND	ND	ND
Mesembrenol (CAS No. 25516-15-8)	0.000021	0.000063	ND	ND	ND
Total Quantified Alkaloids			0.0083	0.08	5.00

Method References:

LCMSMSKAN01 - High Pressure Liquid Chromatography with ESI+ Mass Spectrometry Detection for Kanna Alkaloids