



Customer:

Address:

Sample Name: Nat E1 Matrix: Edible Lab Number: 25010056-1

Test Conditions: 14°C **Extraction Technician: CB Analytical Chemist: CB**





Psychedelic Profile

	Received	Extraction	Analysis	
Date		Date	Date	
	01/14/25	01/15/25	01/15/25	

Test Method: Psychedelics and Alkal	Method: Psychedelics and Alkaloids Potency by HPLC			Its
Compound	LOD (mg/g)	%	mg/g	mg/Capsule
4-hydroxy TMT (iodide)	0.021	N.D.	N.D.	N.D.
5-hydroxy DMT (hydrochloride)	0.021	N.D.	N.D.	N.D.
5-methoxy DMT	0.021	N.D.	N.D.	N.D.
5-methoxy NMT	0.021	N.D.	N.D.	N.D.
Aeruginascin	0.021	0.003	0.033	0.014
Baeocystin	0.021	0.070	0.703	0.302
N,N-Dimethyltryptamine	0.021	N.D.	N.D.	N.D.
Norbaeocystin	0.021	0.016	0.160	0.069
Norpsilocin	0.021	0.026	0.258	0.111
Psilocin	0.021	0.036	0.361	0.155
Psilocybin	0.021	1.341	13.415	5.756

Total Alkaloids	Results			
Category	%	mg/g	mg/Capsule	
Maximum Equivalent Psilocybin	1.392	13.917	5.972	
Maximum Equivalent Psilocin	1.001	10.006	4.294	



