

Prepared for:  
**Modist Brewing Co.**  
505 N 3rd St.  
Minneapolis, MN USA 54401

## Heavy:Orange Sunshine THC Seltzer 5mg THC&25mg CBD

Batch ID or Lot Number: <b>T019</b>	Test: <b>Potency</b>	Reported: <b>30Dec2022</b>	USDA License: N/A
Matrix: Unit	Test ID: T000231598	Started: 28Dec2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 28Dec2022	Status: N/A

### Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.188	0.676	<LOQ	<LOQ	# of Servings = 1, Sample Weight=480.35g
Cannabichromenic Acid (CBCA)	0.172	0.618	ND	ND	
Cannabidiol (CBD)	0.745	1.792	28.500	0.10	
Cannabidiolic Acid (CBDA)	0.764	1.838	ND	ND	
Cannabidivarin (CBDV)	0.176	0.424	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.319	0.767	ND	ND	
Cannabigerol (CBG)	0.107	0.384	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.447	1.604	ND	ND	
Cannabinol (CBN)	0.139	0.501	ND	ND	
Cannabinolic Acid (CBNA)	0.305	1.094	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.532	1.911	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.484	1.735	6.530	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.428	1.538	ND	ND	
Tetrahydrocannabivarin (THCV)	0.097	0.349	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.378	1.356	ND	ND	
<b>Total Cannabinoids</b>			<b>35.030</b>	<b>0.10</b>	
Total Potential THC			6.530	0.00	
Total Potential CBD			28.500	0.10	

### Final Approval



Karen Winternheimer  
30Dec2022  
10:41:00 AM MST

PREPARED BY / DATE



Sam Smith  
30Dec2022  
10:43:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/d82212d3-5f51-4b0b-a598-def7b4c2339e>

**Definitions**  
% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).  
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDA \*(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by A2LA.



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