

## CERTIFICATE OF ANALYSIS

Prepared for:

## **Sour Glow**

## **Irie Genetics**

Batch ID or Lot Number:	Test: <b>Potency</b>	Reported: <b>25Oct2023</b>	USDA License: N/A
Matrix: Plant	Test ID: T000259588	Started: 24Oct2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 20Oct2023	Status: N/A

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.002	0.005	ND	ND	
Cannabichromenic Acid (CBCA)	0.001	0.005	ND	ND	
Cannabidiol (CBD)	0.006	0.015	ND	ND	
Cannabidiolic Acid (CBDA)	0.006	0.015	ND	ND	
Cannabidivarin (CBDV)	0.001	0.003	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.002	0.006	ND	ND	
Cannabigerol (CBG)	0.001	0.003	ND	ND	
Cannabigerolic Acid (CBGA)	0.004	0.013	ND	ND	
Cannabinol (CBN)	0.001	0.004	ND	ND	
Cannabinolic Acid (CBNA)	0.002	0.009	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.004	0.015	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.004	0.014	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.012	0.020	0.20	
Tetrahydrocannabivarin (THCV)	0.001	0.003	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.003	0.011	ND	ND	
Total Cannabinoids			0.020	0.20	
Total Potential THC			0.018	0.18	
Total Potential CBD			ND	ND	

**Final Approval** 

L Wintersheimer PREPARED BY / DATE Karen Winternheimer 25Oct2023 11:34:00 AM MDT

APPROVED BY / DATE

Sam Smith 25Oct2023 11:35:00 AM MDT



https://results.botanacor.com/api/v1/coas/uuid/7d521e0f-c909-464a-bffb-2e2dc1f83842

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-THC a \*(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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





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