



Batch ID: 60482 - OGK Test ID: 12-709 Type: Flower (COMPLIANCE) Client Info: Sovereign Flower Co.
 Reported: 04/25/2026 Method: HPLC Test: Potency

Product Image:



Product Name: OG Kush

Testing Profile Results

Compound LOQ (mg)	Result (%)	Result (mg/g)	
Delta 9-Tetrahydrocannabinol (Delta 9THC) 0.39	NON-D	NON-D	Total Cannabinoids
Cannabidiolic acid (CBDA) 0.70	NON-D	NON-D	
Cannabidiol (CBD) 0.39	NON-D	NON-D	
Delta 8-Tetrahydrocannabinol (Delta 8THC) 0.43	NON-D	NON-D	Total ACTIVE THC**
Cannabinolic Acid (CBNA) 1.07	NON-D	NON-D	
Cannabinol (CBN) 0.47	NON-D	NON-D	NON-D%
Cannabigerolic acid (CBGA) 0.68	NON-D	NON-D	
Cannabigerol (CBG) 0.38	NON-D	NON-D	NON-D mg/g
Tetrahydrocannabinolic Acid (THCA) 0.67	NON-D	NON-D	
Tetrahydrocannabiphoral (THCP) 0.35	37.775	377.752	Total ACTIVE CBD**
Cannabidivarinic Acid (CBDVA) 0.65	NON-D	NON-D	
Cannabidivarin (CBDV) 0.36	NON-D	NON-D	NON-D%
Cannabichromenic Acid (CBCA) 0.58	NON-D	NON-D	
Cannabichromene (CBC) 0.70	NON-D	NON-D	NON-D mg/g
Hexahydrocannabinol (HHC) 0.81	NON-D	NON-D	
Tetrahydrocannabinol-O Acetate (THC-O) 0.78	NON-D	NON-D	
Delta 10-Tetrahydrocannabinol (Delta 10THC) 0.52	NON-D	NON-D	

Sample Information: Flower Dried

Sample Weight: 3.55G

Amount of Servings: 1

Total Cannabinoids:



37.775%

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

ND = None Detected (Defined by Dynamic Range of the method)

Laboratory Manager Check-Form

Jared Davis

Date: 04/25/2026

Testing results are based solely upon the sample submitted to Cannastar Laboratories in the condition it was received. Cannastar Laboratories 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.

