Certificate of Analysis

Provided for quality control or research and development purposes.

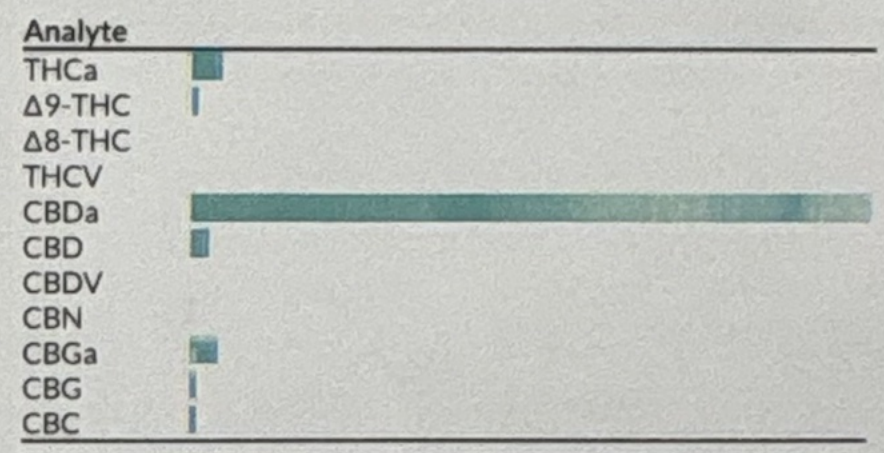
Powered by Confident LIMS

Strain: Royal OG
Batch#: ; Batch Size: g
Sample Received: 11/06/2025; Report Created: 11/17/2025
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

Royal OG

Plant, Hemp
Harvest Process Lot: ; METRC Batch: ; METRC Sample:





Cannabinoids

Pass

1689 HPLC5 20251107-7
11/07/2025 | METRC THC RPD Status: Tested ; METRC CBD RPD Status: Tested ; METRC Δ8-THC RPD Status: Tested

0.71%
Total THC* (Calculated Decarboxylated Potential)

15.83%
Total CBD** (Calculated Decarboxylated Potential)

19.63%
Total Cannabinoids Analyzed

Moisture	Water Activity
11.2%	**NR**
15.0 Limit	0.655 Limit

Microbial Potential

Analyte	LOQ	Mass	Mass
	mg/g	%	mg/g
THCa	0.4	0.72	7.2
Δ9-THC	0.4	0.08	0.8
Δ8-THC	0.4	<LOQ	<LOQ
THCV	0.4	<LOQ	<LOQ
CBDa	0.4	17.57	175.7
CBD	0.4	0.42	4.2
CBDV	0.4	<LOQ	<LOQ
CBN	0.4	<LOQ	<LOQ
CBGa	0.4	0.69	6.9
CBG	0.4	0.09	0.9
CBC	0.4	0.07	0.7
Total		**19.63**	**196.3**

Method: CH SOP 4400
*Total THC = THCa * 0.877 + d9-THC. **Total CBD = CBDa * 0.877 + CBD. LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected
>ULOQ = above upper LOQ. ChemHistory estimates its internal laboratory uncertainty acceptance limits to be 7% for sample cannabinoid potency results.

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