



# Certificate of Analysis



## Trulieve

**Cultivation Facility:** Quincy  
**Processing Facility:** Midway  
**Batch Date:** 09/26/2025  
**Batch Size:** 38402 g  
**Batch Unit Size:** 3.5 g  
**Units Sampled:** 43  
**Total Amt. Sampled:** 150.5 g  
**Seed to Sale ID:** 8166223417009087  
**QA Sample ID:** 1252053464370147

68682\_0007452924



**Laboratory ID:** JI29001-03  
**Sample Matrix:** Whole Flower  
**Admin. Route:** Inhalation  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Royal Cheese  
**Product Name:** MODERN FLOWER - HYBRID FLOWER  
**Description:** MF-Flower-3.5g-RoyalCheese-H-FL  
**Sample Date:** 09/29/25  
**Received:** 09/29/25 15:15  
**Completed:** 10/02/25 14:22

### POTENCY SUMMARY (As Received)

**Total CBD**  
0.0684% (2.39 mg)

**Total THC**  
27.1% (949 mg)

**Total Cannabinoids**  
31.2% (1,090 mg)

Analyte	%	mg
THCa	29.6	1,040
delta 9-THC	1.09	38.2
CBGa	0.326	11.4
CBG	0.111	3.89
CBDa	0.0780	2.73
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

### TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
1.99%

Analyte	%
beta-Caryophyllene	0.512
beta-Myrcene	0.415
Linalool	0.195
d-Limonene	0.179
alpha-Humulene	0.135
alpha-Bisabolol	0.116
Guaiol	0.0731
trans-Nerolidol	0.0678
Isopulegol	0.0618
Caryophyllene oxide	0.0417

### ANALYSIS SUMMARY

<b>Potency</b>	Completed	<b>Homogeneity</b>	Not Tested	<b>Terpenes</b>	Completed
<b>Residual Solvents</b>	Not Tested	<b>% Moisture</b>	PASS	<b>Water Activity</b>	PASS
<b>Foreign Matter</b>	PASS	<b>Pesticides</b>	PASS	<b>Mycotoxins</b>	PASS
<b>Heavy Metals</b>	PASS	<b>Microbials</b>	PASS	<b>Label Claim</b>	Not Applicable

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LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit



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Accreditation #102020

