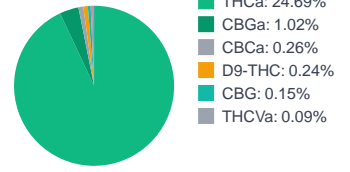


**Sour Diesel**

 Sample ID: QA202602123521  
 Matrix: THCA Flower  
 Sample Size: 3.5g

 Collected: 2026-02-12  
 Received: 2026-02-12  
 Completed: 2026-02-17  
 Batch #: QA-FL-0212-04

 Client:  
**Flora Distribution Group LLC**  
 4111 Rose Lake Dr, Charlotte, NC 28217  
 Lic #: USDA\_37\_0979

**Cannabinoid Distribution**

**Cannabinoids**

Complete

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
THCa	0.01	0.02	<b>24.69</b>	246.93
D9-THC	0.01	0.02	<b>0.24</b>	2.43
D8-THC	0.01	0.02	<b>ND</b>	ND
THCVa	0.01	0.02	<b>0.09</b>	0.92
THCV	0.01	0.02	<b>ND</b>	ND
THCP	0.01	0.02	<b>ND</b>	ND
CBDa	0.01	0.02	<b>0.03</b>	0.29
CBD	0.01	0.02	<b>ND</b>	ND
CBGa	0.01	0.02	<b>1.02</b>	10.19
CBG	0.01	0.02	<b>0.15</b>	1.48
CBN	0.01	0.02	<b>ND</b>	ND
CBC	0.01	0.02	<b>0.06</b>	0.61
CBCa	0.01	0.02	<b>0.26</b>	2.61
<b>Total THC</b>			<b>21.99</b>	219.90
<b>Total CBD</b>			<b>0.03</b>	0.25
<b>Total Cannabinoids</b>			<b>26.55</b>	265.50

**24.69%**  
THCa

**1.02%**  
CBGa

**0.26%**  
CBCa

**0.24%**  
D9-THC

**Summary**

Test	Date	Result
<b>Batch</b>	2026-02-17	Complete
<b>Cannabinoids</b>	2026-02-17	Complete
<b>Moisture</b>	2026-02-17	12.10%

**Methodology & Quality Control**

Total THC = D9-THC + 0.877 × THCa. Total CBD = CBD + 0.877 × CBDa. Total Cannabinoids = Sum of individual cannabinoids detected. Testing performed using validated HPLC-UV/MS methods per ISO 17025 standards. Unless otherwise stated, all quality control samples performed within specifications. This Certificate applies only to the sample(s) tested and is not a declaration of product safety, efficacy, or regulatory compliance.



Quantix Analytics performs analytical testing using validated internal methodologies and quality control protocols. All results apply only to the sample(s) tested. This Certificate is not a declaration of product safety, efficacy, or regulatory compliance. Testing performed in accordance with applicable state regulations.

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*Sarah Mitchell*

**Sarah Mitchell**  
 Laboratory Director  
 2026-02-17