

Working together to accelerate
your cannabis testing success!



Scan to see more
Cannabis testing
resources!

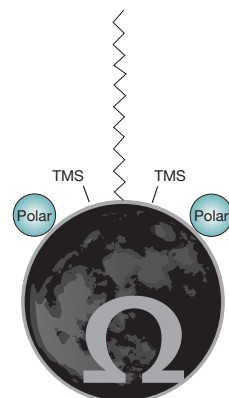
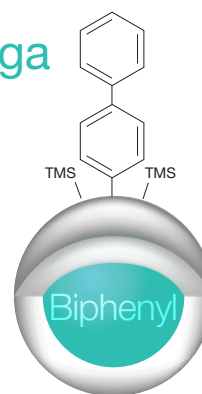




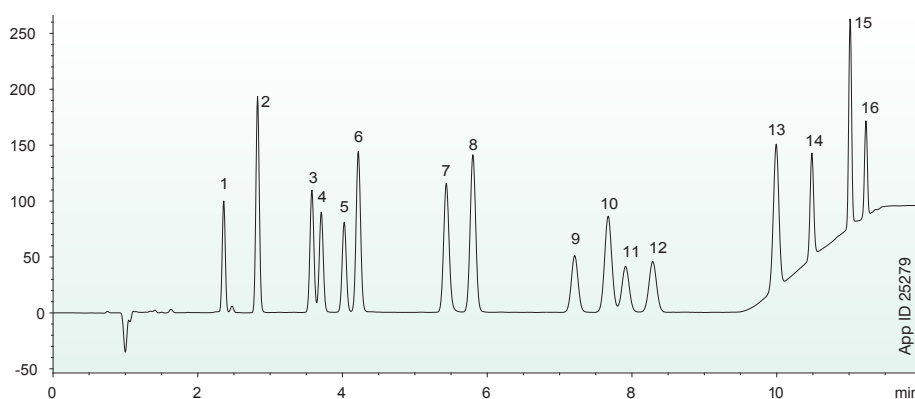
LC Solutions for Cannabis Testing

LC Solutions with Kinetex® and Luna® Omega

- Potency Testing
- Pesticides
- Cannabinoids
- Mycotoxins



Potency Testing by LC-UV



Column: Kinetex 2.6 µm C18
Dimensions: 150 x 4.6 mm
Part No.: 00F-4462-E0
Mobile Phase: A: 0.1% Formic Acid in Water
 B: 0.1% Formic Acid in 75:25 Methanol/Acetonitrile
Gradient:

Time (min)	% B
0	80
8	80
10	100
12	100

Flow Rate: 1.5 mL/min
Backpressure: 360 Bar
Temperature: 30 °C
Detection: UV @ 228 nm
Sample:

1. CBDV	9. D9-THC
2. CBDVA	10. THCVA
3. CBD	11. D8-THC
4. CBG	12. CBL
5. THCV	13. CBC
6. CBDVA	14. CBNA
7. CBGV	15. THCA-A
8. CBN	16. CBCA

Accessories

- SecurityLINK™, SecurityGuard™, SecurityCAP™
- Phenex™ Syringe Filters
- Zebron™ PLUS Liners
- Verex™ Vials



Sample Preparation

- roQ™ QuEChERS
- Strata®/Strata-X Solid Phase Extraction



www.phenomenex.com/Cannabis

Complete Cannabis Proficiency Testing Solutions

Potency • Pesticide Residues • Residual Solvents • Moisture/Water Activity

Contact Phenova for Cannabis Proficiency Testing Information in Your State!

- Flower, Oil, and Alternative Matrix PT Standards
- ISO 17043/17025 Accredited PT Provider
- State Specific Analytes - Action Level Based
- Enroll in an Active PT Study Today!



For more information visit
www.phenova.com or call 1-303-940-0033



Chemical Testing Laboratory
Certificate No. 2427.03



Reference Material Producer
Certificate No. 2427.02

LC-MS/MS Solutions

for Comprehensive Cannabis Analysis

SCIEX instruments have been designed with the production laboratory in mind. Our methods were developed to allow day after day throughput with robust and accurate results for cannabinoids, pesticides, mycotoxins and terpenes. All compound classes can be analyzed with one instrument, capable of matching industry standard quantitative results.

SCIEX QTRAP® 6500+

The QTRAP 6500+ provides a solution for laboratories that need to screen for unknown compounds while still achieving triple quadrupole quantitation.



For more information visit
<https://ter.li/gol4po> or call 1-877-740-2129

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Cannabis Testing Resources

1. Cannabis vMethod™ Application
<https://bit.ly/2UkjMXf>
2. Application Notes & Other Material



Scan me!

3. SCIEX University: Free Online Training

<https://training.sciex.com>



SCIEX QTRAP® 6500+ LC-MS/MS System