Sample Preparation and Chemistry Products for Cannabis Quality and Safety Applications

Are you interested in testing cannabis products for cannabinoids, pesticides, or mycotoxins? Do you want to maximize chromatographic resolution, enhance sensitivity, and ensure confidence in results? Waters sample preparation products, chemistries, and consumables are all built on reliable quality manufacturing that ensures methods developed today will have the same repeatable results tomorrow.

CANNABINOIDS

Part No.	Item Description
186007096	CORTECS™ C ₁₈ Column, 90Å, 1.6 µm, 2.1 mm X 150 mm, 1/pk (UPLC™)
186007123	CORTECS C ₁₈ VanGuard™ Pre-column, 90Å, 1.6 µm, 2.1 mm X 5 mm, 3/pk (UPLC)
186007378	CORTECS C ₁₈ Column, 90Å, 2.7 μm, 4.6 mm X 150 mm, 1/pk (HPLC)
186007684	CORTECS C ₁₈ VanGuard Cartridge, 90Å, 2.7 µm, 3.9 mm X 5 mm, 3/pk (HPLC)
186007684	CEN 15662 QuEChERS salts, 50/pk (for edibles and beverages)
WAT200556	PTFE CE Acrodisc Minispike Syringe Filter, 13 mm, 0.2 μm, 100/pk

Please reference the application note titled, "Analysis of Cannabinoids in Cannabis Plant Materials and Edible Products Using UltraPerformance Liquid Chromatography (UPLC) with PDA and Mass Detection" for method guidance.

PESTICIDES AND MYCOTOXINS

Part No.	Item Description
186006709	XBridge™ BEH™ C ₁₈ Column, 130Å, 2.5 µm, 2.1 mm X 150 mm, 1/pk
186007772	XBridge BEH C ₁₈ XP VanGuard Cartridge, 130Å, 2.5 µm, 2.1 mm X 5 mm, 3/pk
186008717	Oasis™ PRiME HLB 3 cc Vac Cartridge, 150 mg Sorbent per Cartridge, 100/pk
WAT200607 72500041	Waters Extraction Manifold, 20-position with Vacuum (optional)

Please reference the application note titled, "Determination of Pesticide and Mycotoxin Residues in Dried Cannabis Flower: LC-MS/MS and GC-MS/MS Methodology to Meet the Recommended AOAC Regulatory Requirements for US States and Canada" for method guidance.

MYCOTOXINS ONLY

Part No.	Item Description
186006031	XBridge BEH C ₁₈ Column, 130Å, 2.5 μm, 2.1 mm X 100 mm, 1/pk
186003975	ACQUITY™ UPLC BEH C ₁₈ VanGuard Pre-column, 130Å, 1.7 µm, 2.1 mm X 5 mm, 3/pk
G1017	VICAM™ AflaOchra™ HPLC Immunoaffinity Columns, 25/box
WAT200607 725000417	Waters Extraction Manifold, 20-position with Vacuum (optional)

Please reference the application note titled, "<u>Analysis of Mycotoxins in Cannabis Plant Material</u>" for method guidance. VICAM products can be purchased by emailing orders@vicam.com.

LCGC VIALS

Part No.	Item Description
186007200C	LCGC Certified Amber Glass 12 x 32 mm Screw Neck Vial, with Cap and PTFE/Silicone Septum, 2 mL Volume, 100/pk
186007199C	LCGC Certified Clear Glass 12 x 32 mm Screw Neck Vial, with Cap and PTFE/Silicone Septum, 2 mL Volume, 100/pk

Items can be purchased online by visiting Waters Chromatography Lab Supplies or by emailing

Americas chem outbound@waters.com (For customers located in the United States and Canada).

Considering automation?

Waters Lab Automation product portfolio includes positive pressure solid phase extraction manifolds, connected electronic pipettes, and fully automated pipetting and sample preparation robots controlled by cloud-native, compliantready software. Reduce error, enable traceability, and save time with the Otto[™] SPEcialist Positive Pressure Manifold, Andrew+[™] Pipetting Robot, Pipette+[™] Electronic Pipettes, and OneLab[™] Software.



Want to learn more?

<u>Visit Waters Laboratory Automation and Equipment</u> page to learn how Waters automation products can maximize your laboratory's performance.

www.waters.com/cannabis



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