

Ochratoxin A Universal Quantitative ELISA

The Ochratoxin A Quantitative ELISA is a competitive assay capable of measuring Ochratoxin A in a wide variety of commodities. [We recently validated this kit to detect Ochratoxin A in cannabis flowers to ensure its absence and safe use to consumers.](#) The Ochratoxin A Universal ELISA is valuable to growers who need a rapid, cost-effective, and high-throughput screening method for detection of Ochratoxin.

Product Highlights

- Detection range for cannabis: 7.5 - 120 ng/mL
- Limit of quantitation: 7.5 ng/mL
- Cost-effective and user-friendly tests
- Results in 70 minutes
- Break-away wells permit low volume testing
- One-year shelf-life at refrigerated temperature 2 - 8 ° C
- Easy to follow instructions
- Color-coded reagents in convenient, easy-to-use vials
- Highly resistant to matrix interferences

Performance

The Ochratoxin A Universal ELISA was validated for cannabis flowers. Samples were purchased from the local dispensary and spiked with 20 µg/kg of Ochratoxin. After extraction, the samples were tested with excellent recoveries of 95-109%.

Sample	Spike Level (µg/kg)	Mean % Recovery	%CV	n
Flower #1	20	109	7	2
Flower #2	20	98	36	4
Flower #3	20	95	13	5
Flower #4	20	109	-	1

Application note available. Please inquire at customerservice@hygiena.com

Catalog No.

Description

Quantity

961OCH01LM-96

Ochratoxin A Universal ELISA Kit – Quantitative

96 wells



Find support documents, instructional videos, and more at www.hygiena.com