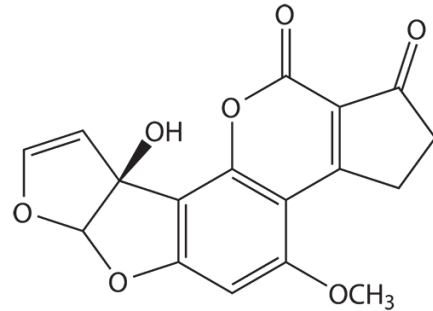


AFLA M1 Standard solution

known concentration of Mycotoxin

Order-No: CH-31-L5-05

Lot: xxx xxx xxx xxx



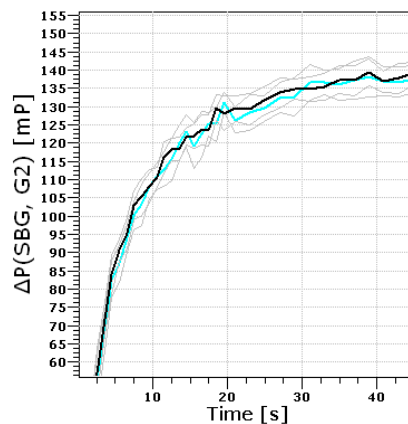
Analyte: Aflatoxin M1 (AFLA M1)

Specification:

Substance:	Aflatoxin M1
Empirical Formula:	C ₁₇ H ₁₂ O ₇
Concentration:	0,5 µg/mL
Diluted in:	Acetonitrile
Molecular Weight:	328,3
CAS-No.:	Aflatoxin M1: 6795-23-9, Acetonitrile: 75-05-8
Volume:	5 mL
Expiry date:	1 year after delivery
Storage conditions:	dark, at 2-8°C
Certification:	The calibrant is certified on the basis of gravimetric preparation.

Values are based on weight amount, purity and dilution steps, and confirmed by Kinetic Fluorescence Polarization and UV spectroscopy.

Uncertainty ± 0,06 µg/mL in accordance with ISO Guide 31, ISO Guide 35 and Eurachem/CITAG Guides.



blue: **aokin** AFLA M1-Standard
black: external reference standard



Danger

H225-H302-H312-H319-H332

P210-P280-P305 + P351 + P338

Danger

Contains: Aflatoxin M1, Acetonitrile

Volume: 5 mL

Highly flammable liquid and vapour. Harmful if swallowed. Harmful in contact with skin. Causes serious eye irritation. Harmful if inhaled.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Normal laboratory safety should be observed.

Aokin AG – 13125 Berlin
Tel: +49 (0) 3094892160