



Ochratoxin A Standard (DAGA-367W)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Purity	98%
Conjugate	Unconjugated
Cas.No	303-47-9
Applications	ELISA
Molecular Weight	403.81 g/mol
Format	Powder
Size	1 mg
Storage	Store at -20°C

BACKGROUND

Introduction	Ochratoxin A, a toxin produced by <i>Aspergillus ochraceus</i> , <i>Aspergillus carbonarius</i> and <i>Penicillium verrucosum</i> , is one of the most abundant food-contaminating mycotoxins. It is also a frequent contaminant of water-damaged houses and of heating ducts. Human exposure can occur through consumption of contaminated food products, particularly contaminated grain and pork products, as well as coffee, wine grapes and dried grapes. The toxin has been found in the tissues and organs of animals, including human blood and breast milk. Ochratoxin A, like most toxic substances, has large species- and sex-specific toxicological differences.
Keywords	Ochratoxin A; OTA; Mycotoxin