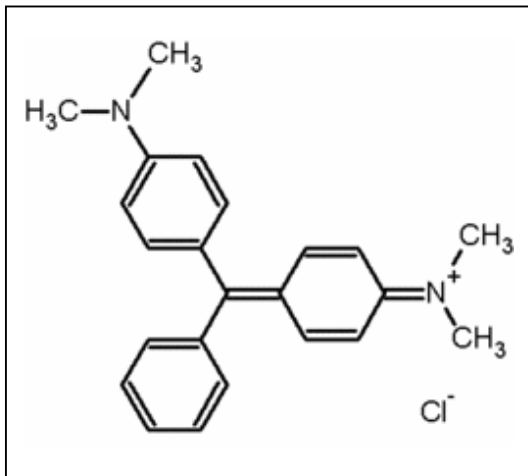


ELISA Kit for *Malachite Green*

Intended Use

Competitive enzyme immunoassay for the quantitative analysis of malachite green residues in aquatic products.

General Information



Malachite green is a toxic chemical primarily designed to be a dye and is subsequently used to in certain countries to fish for parasites, fungal infections, and bacterial infections in fish, fish eggs and shellfish. It has been found that there is a significant risk to humans who ate contaminated fish and the chemical has been classified as Class II Health Hazard. Malachite green it is not approved for fish intended for human consumption. Some countries such as Canada have tolerance levels in fish intended for human consumption of 1 ppb. Malachite green is easy and cheap to make and is still used in certain countries with less strict laws for non-aquaculture purposes.

This ELISA test kit detects malachite green in aquatic products at the ppb levels.

Specifications

Microtiter Plate Format:	96 Tests
Assay Range:	0.01 – 1.0 (ppb)
Incubation time:	90 minutes
Standards:	0 / 0.01 / 0.05 / 0.1 / 0.5 / 1.0 ppb
Measurement:	450 nm

Kit Formats Available

Malachite Green (Microtiter Plate format, 96T) PN 52251B

Abraxis LLC

54 Steamwhistle Drive
Warminster, PA 18974
Phone: (215) 357-3911
FAX: (215) 357-5232
Email: info@abraxiskits.com
<http://www.abraxiskits.com>

