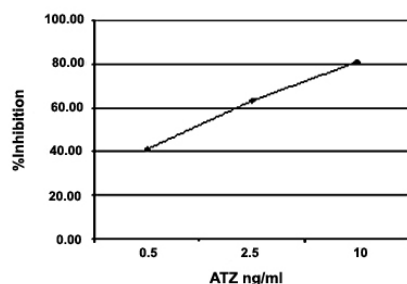


Atrazine ELISA Kit

Catalog # KA3965 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	Atrazine ELISA Kit is a competitive binding enzyme immunoassay for the quantitative measurement of atrazine.
Suitable Sample	Water
Sample Volume	50 μ L
Label	AP-conjugate
Detection Method	Colorimetric
Assay Type	Quantitative
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Quantification

Publication Reference

- [Effects of subchronic exposure to environmentally relevant concentrations of the herbicide atrazine in the Neotropical fish *Astyanax altiparanae*.](#)

Ana Luiza F Destro, Stella B Silva, Kemilli P Gregório, Jerusa M de Oliveira, Amanda A Lozi, Jener Alexandre S Zuanon, Ana Lúcia Salaro, Sérgio Luís P da Matta, Reggiani V Gonçalves, Mariella B Freitas.

Ecotoxicology and Environmental Safety 2021 Jan; 208:111601.

Application: Quant, Water samples

- [Environmental risk assessment of triazine herbicides in the Bohai Sea and the Yellow Sea and their toxicity to phytoplankton at environmental concentrations.](#)

Yang L, Li H, Zhang Y, Jiao N.

Environment International 2019 Dec; 133(Pt A):105175.

Application: Quant, Plant, Algal cells, *P. tricornutum* Pt-1 cells