



## Atrazine [HRP] (DAG2960)

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

### PRODUCT INFORMATION

<b>Product Overview</b>	Atrazine, HRP-Conjugated
<b>Species</b>	N/A
<b>Conjugate</b>	HRP
<b>Applications</b>	immunoassay development or other applications.
<b>Bio-activity</b>	300 units/mg, pyrogallol
<b>Format</b>	Liquid
<b>Size</b>	1 ml
<b>Buffer</b>	1:1 (20 mM KPO <sub>4</sub> , 0.85% NaCl, pH 7.2) / glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C.

### BACKGROUND

<b>Introduction</b>	Atrazine is a member of the widely used group of Triazine pesticides. It shows great solubility in water and long stability in soils. Due to its toxicity, Atrazine presents a persistent problem as a contaminant of water supplies and so requires careful monitoring and treatment. Persistence of Atrazine in soils may result in crop inhibition. Under the Water supply regulations (EC Watershed 1989) the maximum concentration of any one pesticide is set at 0.1 µg/L. Atrazine is linked with endocrine disruption, neuropathy and cancer.
<b>Keywords</b>	Atrazine; Aatram; Aktikon PK; Azinotox 500; Atrasine; Atrazine-aminotriazole; aatrexine-o; Actinite PK; aktinita