



## Enoxazin [HSA] (DAG-WT394)

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

### PRODUCT INFORMATION

|                         |                              |
|-------------------------|------------------------------|
| <b>Product Overview</b> | Enoxazin conjugated with HSA |
| <b>Species</b>          | N/A                          |
| <b>Conjugate</b>        | HSA                          |
| <b>Applications</b>     | Immunoassays                 |
| <b>Format</b>           | Liquid                       |
| <b>Concentration</b>    | 1 mg/ml                      |
| <b>Size</b>             | 1 mg                         |
| <b>Buffer</b>           | PBS                          |
| <b>Preservative</b>     | 0.05% sodium azide           |
| <b>Storage</b>          | Store at 2-8°C               |

### BACKGROUND

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|---------------------|--|
| <b>Introduction</b> | Enoxacin is a 1,8-naphthyridine derivative that is 1,4-dihydro-1,8-naphthyridine with an ethyl group at the 1 position, a carboxy group at the 3-position, an oxo substituent at the 4-position, a fluoro substituent at the 5-position and a piperazin-1-yl group at the 7 position. An antibacterial, it is used in the treatment of urinary-tract infections and gonorrhoea. It has a role as an antibacterial drug and a DNA synthesis inhibitor. It is a monocarboxylic acid, an amino acid, a 1,8-naphthyridine derivative, a N-arylpiperazine, a quinolone antibiotic and a fluoroquinolone antibiotic. |
| <b>Keywords</b>     | Enoxacin; Enoxin; HSA  |