

## Ethacrynic acid, Glutathione transferase inhibitor

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| Catalog       | Unit   |
|---------------|--------|
| TBI2826-200MG | 200 mg |
| TBI2826-1G    | 1 g    |

### Product Details

**Formal Name:** 2,3-Dichloro-4-(2-methylenebutanoyl)phenoxyacetic acid

**Alternate Names:** Etacrynic acid

**Molecular Formula:** C<sub>13</sub>H<sub>12</sub>Cl<sub>2</sub>O<sub>4</sub>

**Formula Weight:** 303.10

**CAS Number:** 58-54-8

**Purity:** >98%

**Formulation:** powder

**Solubility:** Soluble in DMSO

**Storage:** RT

**Stability:** ≥ 2 years.

### Applications

Glutathione transferase inhibitor

### Functions

A clinically useful diuretic agent. Forms conjugates with glutathione and inhibits glutathione transferases.

### Application Procedures

First dissolved in DMSO, then diluted to aqueous buffer. Solutions in DMSO may be stored at -20°C for up to 2 months.

**For research use only.**