

**PRODUCT: Ethacrynic Acid**

<b>CATALOG #:</b>	1556-1000
<b>AMOUNT:</b>	1 gram
<b>LOT #:</b>	_____
<b>MOLECULAR FORMULA:</b>	C <sub>13</sub> H <sub>12</sub> Cl <sub>2</sub> O <sub>4</sub>
<b>MOLECULAR WEIGHT:</b>	303.14
<b>CAS NUMBER:</b>	58-54-8
<b>PURITY:</b>	99%
<b>APPEARANCE:</b>	White powder
<b>SOLUBILITY:</b>	Soluble in ethanol (50 mg/ml)
<b>STORAGE CONDITIONS:</b>	Room temperature
<b>APPLICATION:</b>	Effective inhibition of Glutathione S-transferase (GST) at concentration of 2-100 μM.
<b>CAUTION:</b>	Harmful. Avoid contact with skin, swallow, or inhalation.
<b>USAGE:</b>	For research use only. Not to be used in human.

**RELATED PRODUCTS:**

## Apoptosis Detection Kits &amp; Reagents

- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers & Inhibitors

## Cell Fractionation System

- Mitochondria/Cytosol Fractionation Kit
- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

## Cell Proliferation &amp; Senescence

- Quick Cell Proliferation Assay Kit
- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

## Cell Damage &amp; Repair

- HDAC Fluorometric & Colorimetric Assays & Drug Discovery Kits
- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits

## Signal Transduction

- cAMP & cGMP Assay Kits
- Akt & JNK Activity Assay Kits
- Beta-Secretase Activity Assay Kit

## Adipocyte &amp; Lipid Transfer

- Recombinant Adiponectin, Survivin, & Leptin
- CETP Activity Assay & Drug Discovery Kits
- Total Cholesterol Quantification Kit

## Molecular Biology &amp; Reporter Assays

- siRNA Vectors
- Cloning Insert Quick Screening Kit
- Mitochondrial & Genomic DNA Isolation Kits
- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit

## Recombinant Proteins and Antibodies