# **Product** Data Sheet

## **Etanidazole**

Cat. No.:HY-116972CAS No.:22668-01-5Molecular Formula: $C_7H_{10}N_4O_4$ Molecular Weight:214.18Target:Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

Others

#### D=N+ O-N+ O-O+

### **BIOLOGICAL ACTIVITY**

Description

Pathway:

Etanidazole (SR 2508), a 2-nitroimidazole compound, is a hypoxic radiosensitizer used in cancer diagnosis and chemotherapy research  $^{[1]}$ .

#### **REFERENCES**

[1]. Marcus KJ, et al. A phase I trial of etanidazole and hyperfractionated radiotherapy in children with diffuse brainstem glioma. Int J Radiat Oncol Biol Phys. 2003 Apr 1;55(5):1182-5.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA