# RedChemExpress

# Certificate of Analysis

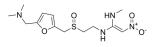
## **Ranitidine S-oxide**

Cat. No.:	HY-W011245
CAS No.:	73851-70-4
Batch No.:	263577
Chemical Name:	1,1-Ethenediamine, N'-[2-[[[5-[(dimethylamino)methyl]-2-furanyl]methyl]sulfinyl]ethyl]-N-meth
	yl-2-nitro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>13</sub> H <sub>22</sub> N <sub>4</sub> O <sub>4</sub> S
Molecular Weight:	330.40
Storage:	-20°C, protect from light, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 



#### ANALYTICAL DATA

Yellow to brown (Solid)
Consistent with structure
Consistent with structure
99.03%
The product has been tested and complies with the given specifications.

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