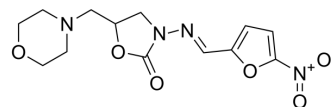


## Furaltadone

Cat. No.:	HY-B1148A
CAS No.:	139-91-3
Molecular Formula:	C <sub>13</sub> H <sub>16</sub> N <sub>4</sub> O <sub>6</sub>
Molecular Weight:	324.29
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Furaltadone, a nitrofuran agent, has the potential for the study in infections of chickens with salmonella enteritidis. Furaltadone is inhibitory and bactericidal in vitro for staphylococci <sup>[1]</sup><sup>[2]</sup>.

### REFERENCES

[1]. A.Rampling(Dr.), et al. The effect of furaltadone, a nitrofuran drug, on experimental infections of chickens with salmonella enteritidis phage Type 4. Pathology Volume 25, Supplement 1, 1993, Page 22.

[2]. William R. McCabe, et al. Furaltadone — A Critical Evaluation of Clinical and Laboratory Studies. N Engl J Med 1960; 263:927-934.

**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