Product Data Sheet

Noxytiolin

Cat. No.:HY-121570CAS No.:15599-39-0Molecular Formula: $C_3H_8N_2OS$ Molecular Weight:120.17Target:Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description	Noxytiolin (Noxythiolin) is an anti-infective agent and used for irrigation of the peritoneum $^{[1]}$.	
In Vivo	Noxytiolin (i.p.; 2mL) prevents adhesion formation $^{[1]}$. MCE has not independently confirmed the accuracy of these methods. They are for reference only.	
	Animal Model:	Rats ^[1]
	Dosage:	2 mL
	Administration:	i.p.
	Result:	Reduced both the total and the mean number of adhesions formed and their mean length of attachment.

REFERENCES

[1]. O J Gilmore, et al. Noxytiolin and peritoneal adhesion formation. Br J Surg

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

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