

Nimorazole

Catalog No: tcsc2854



Available Sizes

Size: 10mg

Size: 50mg

Size: 100mg

Size: 200mg

Size: 500mg



Specifications

CAS No:

6506-37-2

Formula:

$C_9H_{14}N_4O_3$

Pathway:

Anti-infection

Target:

Parasite

Purity / Grade:

>98%

Solubility:

DMSO : 33.33 mg/mL (147.33 mM; Need ultrasonic)

Alternative Names:

K-1900

Observed Molecular Weight:

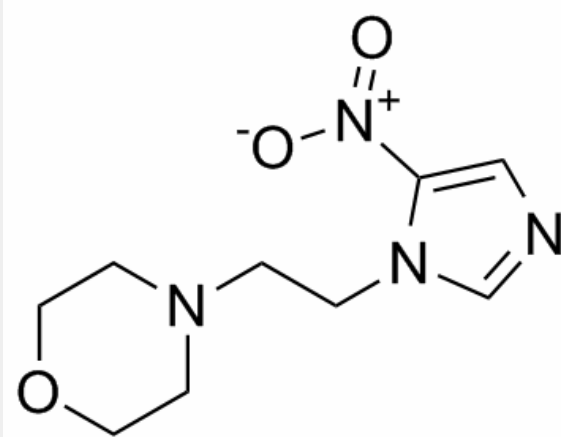
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Product Description

Nimorazole (K-1900) is a nitroimidazole anti-infective.

IC50 & Target: Antiparasitic

In Vitro: Nimorazole significantly improves the effect of radiotherapeutic management of supraglottic and pharynx tumors and can be given without major side-effects [1, 2]. Nimorazole is the only such agent to have shown a significant effect in a randomized controlled trial in head and neck cancer [3].



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