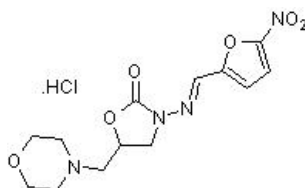


Product datasheet

Furaltadone hydrochloride, Nitrofurantoin antibacterial agent ab145803

Overview

Product name	Furaltadone hydrochloride, Nitrofurantoin antibacterial agent
Description	Nitrofurantoin antibacterial agent
Biological description	Nitrofurantoin antibacterial agent which has a distinct curative effect in the treatment of coccidiosis.
Purity	> 99%
CAS Number	3759-92-0
Chemical structure	



Properties

Chemical name	5-(4-Morpholinylmethyl)-3-[[[(5-nitro-2-furyl)methylene]amino]-2-oxazolidinone hydrochloride
Molecular weight	360.75
Molecular formula	C ₁₃ H ₁₆ N ₄ O ₆ ·HCl
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 25 mM and in water to 100 mM
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic

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