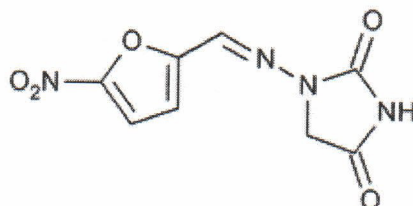




Batch no 20250308
Mf date Mar 26 2025
Retest Mar 25 2028
Batch size 502.5 kg

Molecular Structure



Molecular Formula C₈H₆N₄O₅
Molecular Weight 238.16
CAS Registry Number 67-20-9

Apr 07 2025

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	Yellow crystalline powder	Conforms
Identification	IR, RRT	Positive
Loss on drying	≤ 1.0%	0.23%
Limit of nitrofurfural diacetate	≤ 1.0%	Conforms
Limit of nitrofurazone	≤ 0.01%	Conforms
Assay (odb)	98.0 ~ 102.0% of C ₈ H ₆ N ₄ O ₅	99.08%

Packaging and storage	Preserve in tight, light-resistant containers.
Conclusion	Material complies with USP43