Product Name: Dimetridazole
Product Number: D009
CAS Number: 551-92-8
Molecular Formula: \( \text{C}_5\text{H}_7\text{N}_3\text{O}_2 \)
Molecular Weight: 141.13
Form: Powder
Appearance: Off-white or brown-colored powder
Source: Synthetic
Melting Point: 138-141°C
Storage Conditions: 2-8°C
Description: Dimetridazole is a slightly soluble nitromidazole drug used to combat protozoan and bacterial infections in livestock.
Mechanism of Action: The mechanism of action of dimetridazole is not well understood; however, it is thought to inhibit cell growth by preventing nucleic-acid synthesis.

If you need any help, contact us: info@toku-e.com. Find more information on: www.toku-e.com/