

Fenbendazole EP10

Batch no

240206-3

Mf date Expiry date Feb 08 2024 Feb 07 2029

Batch size

1000 kg

Molecular Structure

Molecular Formula

 $C_{15}H_{13}N_3O_2S$

Molecular Weight

299. 4

CAS Registry Number

43210-67-9

Apr 17 2024

<u>Tests</u>	<u>Specifications</u>	Results
Appearance Identification Loss on drying Heavy metals Sulfated ash Related substance	White or off-white powder Fenbendazole CRS ≤ 0.5% ≤ 20 ppm ≤ 0.3% Impurity A ≤ 0.5% Impurity B ≤ 0.5%	Conforms Positive 0.18% < 20 ppm 0.08% < 0.05% < 0.05%
Particle size Assay (odb)	Other single impurity ≤ 0.5% Single impurity ≤ 0.5% Total impurities ≤ 1.0% 90% ≤ 20 microns 98.0% ~ 101.0%	0.05% < 0.05% 0.08% Conforms 99.6%

Packaging & storage	Keep in closed container, protected from light
Conclusion	Material complies with EP10