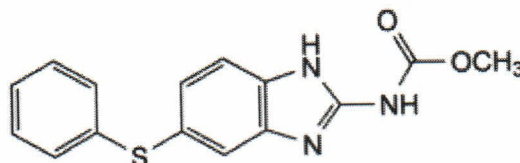


Fenbendazole EP10

Batch no 241108-6
Mf date Nov 10 2024
Expiry date Nov 09 2029
Batch size 880 kg

Molecular Structure



Molecular Formula $C_{15}H_{13}N_3O_2S$
Molecular Weight 299.4
CAS Registry Number 43210-67-9

Mar 25 2025

Tests	Specifications	Results
Appearance	White or off-white powder	Conforms
Identification	Fenbendazole CRS	Positive
Loss on drying	$\leq 0.5\%$	0.21%
Heavy metals	≤ 20 ppm	< 20 ppm
Sulfated ash	$\leq 0.3\%$	0.08%
Related substance	Impurity A $\leq 0.5\%$	$< 0.05\%$
	Impurity B $\leq 0.5\%$	$< 0.05\%$
	Other single impurity $\leq 0.5\%$	0.05%
	Single impurity $\leq 0.5\%$	$< 0.05\%$
	Total impurities $\leq 1.0\%$	0.10%
Particle size	90% ≤ 20 microns	Conforms
Assay (odb)	98.0% ~ 101.0%	99.5%

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