

QUALITY CONTROL TEST CERTIFICATE

FENBENDAZOLE EU/U.S. Ph.

09.07.2020

	Lot No.	F19/1-05	
	Storage Condition	Store in closed container protected from light.	
	Customer Name	COMMON	
S.No.	Test parameter	Specification	Result
1	Description	A white or almost white powder.	Almost white powder.
2	Solubility	Almost insoluble in water, fairly soluble in Dimethyl formamide and modestly soluble in methanol.	Complies
3	Identification	Investigated by infrared absorption spectrophotometry comparing with the spectrum of Fenbendazole standard. Investigated the substances prepared as discs.	Complies
4	Related Substances by HPLC Fenbendazole impurity A Fenbendazole impurity B Other impurity Total impurity	Not more than 0.50% Not more than 0.50% Not more than 0.20% Not more than 1.00%	0.02% 0.04% 0.05% 0.10%
5	Heavy Metals	Not more than 10 ppm	Complies
6	Loss on drying	Not more than 1.0% w/w	0.10% w/w
7	Sulphated Ash	Not more than 0.3% w/w	0.07% w/w
8	Assay	98.0 to 101.0% w/w (Titration)	100.2% w/w
Remarks: The above batch complies to European Pharmacopoeia/ U.S. Pharmacopoeia Specifications			