



CERTIFICADO DE ANÁLISIS (COA)

Producto: Fenbendazol Micronizado
CAS N°: 43210-67-9

CERTIFICATE OF ANALYSIS

PRODUCT	FENBENDAZOLE USP VET (MICRONIZED)		
BATCH NO	FBZ/044/2021-22	QTY	500.00 KGS
MFG.DATE	JANUARY -2022	EXP.DATE	DECEMBER -2026
SR.NO	TEST	SPECIFICATION	RESULT
01	Description	White or almost white powder	Almost white powder.
02	Solubility	Practically insoluble in water; sparingly soluble in dimethylformamide; very slightly soluble in methanol	Complies.
03	Identification	Infra-red absorption spectrum should be concordant with reference/working standard spectrum	Complies.
04	Related Compounds (HPLC)	Fenbendazole Impurity A- NMT 0.5% Fenbendazole Impurity B- NMT 0.5% Other Impurity –NMT 0.5% Total Impurities – NMT 1.0%	0.094% 0.36% 0.105% 0.559%
05	Heavy Metals	Not more than 10 ppm	Complies
06	Sulphated ash	Not more than 0.3% w/w	0.033% w/w
07	Loss on Drying	Not more than 1.00% w/w	0.25% w/w
08	Assay (dried basis)	98.0% to 101.0% w/w (dried basis)	99.63% w/w
09	Particle (Size)	90% < 10 micron 100% < 30 Micron	Complies

Remarks: The material complies as per USP specification.

Prepared By :

Sign / Date: 18.01.2022

Checked By:

Sign / Date: 18.01.2022

Approved By:

Sign / Date: 18.01.2022

El presente documento es copia fiel del original.