



CERTIFICADO DE ANÁLISIS (COA)

Producto: Triclabendazol Ultra Micronizado
CAS N°: 68786-66-3

CERTIFICATE OF ANALYSIS

PRODUCT	: TRICLABENDAZOLE		
Batch No.	: TCBZ/K/021/21/M	A.R. No	: LR/609BF/2021
Mfg. Date	: OCT-2021	Exp. Date	: SEP-2026
Batch Size	: 505.00 KG	Date of sampling	: 25/10/2021
Quantity sampled	: 60.00 GM	Date of Analysis	: 25/10/2021
Storage condition: Kept in well-closed light resistant containers and stored at a temperature not exceeding 30 °C.		Date of Release	: 28/10/2021
		CAS No.	: 68786-66-3

SR. No.	TEST	SPECIFICATION	RESULT
1	Appearance	White or almost white, crystalline powder.	White crystalline powder.
2	Solubility	Practically insoluble in water, soluble in Acetone, sparingly soluble in ethanol (96%).	Practically insoluble in water, soluble in Acetone, sparingly soluble in ethanol (96%).
3	Identification	Spectra of sample and Triclabendazole CRS are concordant.	Spectra of sample and Triclabendazole CRS are concordant.
4	Loss on drying	Not more than 0.5 %.	0.39 %
5	Sulfated Ash	Not more than 0.1 %.	0.06 %
6	Related Substances (By HPLC)	i) Impurity A: Not more than 0.3 %	0.007 %
		ii) Impurity D : Not more than 0.3 %	0.108 %
		iii) Unspecified maximum impurities: Not more than 0.20 %	0.020 %
		iv) Total impurities : Not more than 1.0%	0.23 %
7	Assay	99.0 – 101.0 %. On dried basis.	99.05 % (ODB)
*8	Residual Solvent	i) Methanol: Not more than 3000 ppm	572 ppm
		ii) Isopropyl Alcohol: Not more than 5000 ppm	171 ppm
*9	Partical size	90 %<10µm	6.860 µm

*Additional Test

Remarks: The sample complies as per standard specification STP/ BDF/068.

Analysed By Sr. QC officer	Checked By AGM-Quality Control	Approved By Asst. Manager QA
 28/10/21 SANTOSH KAVAR	 28/10/2021 SATISH DESAI	 28/10/21 TUSHAR KHETALE

El presente documento es copia fiel del original.