

Certificate of Analysis

23.10.2020

Product Name: **Fenbendazole**
Chemical formula: $C_{15}H_{13}N_3O_2S$
Formula weight: 299.349
CAS-No.: 43210-67-9

Producer: Canchema UAB
Lot No: F203-08
Best use before: 07.2022
Storage: In cool, dry place. Avoid sunlight

TEST	SPECIFICATION	RESULT	ANALYSIS METHOD
Fenbendazole $C_{15}H_{13}N_3O_2S$	≥99 %	99.938 %	HPLC analysis

The HPLC analysis was performed using the Thermo UltiMate 3000 HPLC system. Chromatographic separation was performed on ZORBAX SB C₁₈ (4.6 mm×250 mm, 5 μm) with column temperature set at 30°C. The mobile phase, which consisted of 85% methanol-ultrapure water. The UV detection wavelength was at 254 nm. The flow rate was set at 1.0 mL/min and the injection volume was 20 μL.

The amount of impurities is such that it satisfies the USP (United States Pharmacopeia) and EMA (European Medicines Agency) requirements for pharmaceutical products.



Canchema UAB warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current specification sheet may be available at FenbenLab.com.

If you have any questions regarding quality analysis please contact via e-mail.