



Certificate of Analysis

17.11.2020

Product Name: **Fenbendazole**
Chemical formula: **C₁₅H₁₃N₃O₂S**
Formula weight: **299.349**
CAS-No: **43210-67-9**

Producer: **Biotech Research & Development LTD**
Lot No: **F19/1-05**
Best use before: **06.2023**
Storage: **In cool, dry place. Avoid sunlight**

TEST	SPECIFICATION	RESULT	ANALYSIS METHOD
Fenbendazole C ₁₅ H ₁₃ N ₃ O ₂ S	≥99 %	99.938 %	HPLC analysis

The HPLC analysis was performed using the Thermo UltiMte 3000 HPLC system. Chromatographic separation was performed on ZORBAX SB C₁₈ (4.6 mmx250 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.



Biotech Research & Development LTD 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 Fenbenmed.com

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

