

Certificate of Analysis

01.31.2025

Product Name: **FENBENDAZOLE**
CAS No.: 43210-67-9
Chemical formula: $C_{15}H_{13}N_3O_2S$
Molecular weight: 299.35

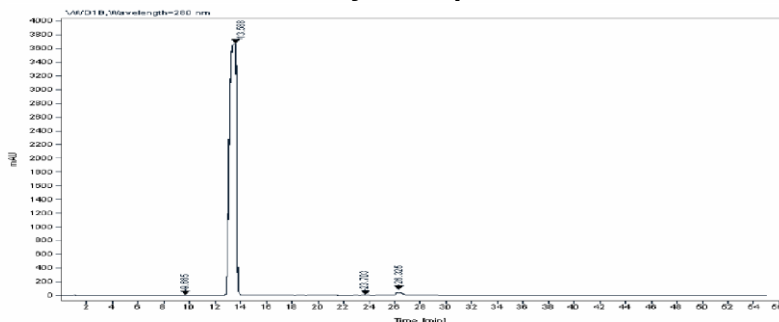
Producer: Canchema UAB
Lot No: FBM25-01
Best use before: 01.2027
Storage: In cool, dry place. Avoid sunlight

ANALYSIS METHOD
FTIR
HPLC analysis

SPECIFICATION
Conforms to structure
>99%

RESULT
Conforms
99.58%

Analysis Report



Injection Acquired Date
2025-02-05 13:55:24+02:00

Instrument Name 1260 Infinity II
Sample Name Fenbendazole Lot No: FBD24-12
Detector VWD 280 nm
Column ZORBAX Extend C18; 3x100 mm; 1.8 μ l
Mobile Phase A – Methanol:Acetic acid:Water (30:1:70)
B – Methanol:Acetic acid:Water (70:1:30)

Flow speed 0.5 mL/min
Gradient 0 min 0% B; 10 min 100% B, 40min 100% B,
50min 0%B
Sample prep. 5 mg/mL Methanol and Hydrochloric acid
(99:1); 10 μ l injected

RT [min]	Area	Peak Area Percent
9.665	44.106	0.032
13.588	139132.639	99.580
23.703	26.800	0.019
26.325	516.455	0.370
Sum	139720.0	

Canchema UAB warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this analysis report. The current specification sheet is available at FenbenLab.com.
If you have any questions regarding quality analysis, please contact via e-mail.