

## Certificate of Analysis

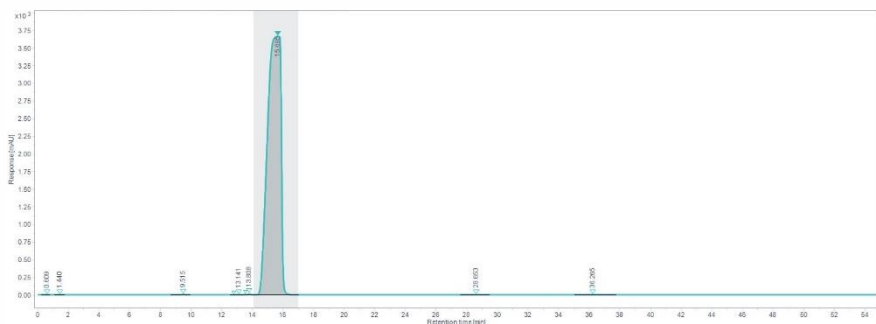
04.25.2025

Product Name: **FENBENDAZOLE**  
CAS No.: 43210-67-9  
Chemical formula: C<sub>15</sub>H<sub>13</sub>N<sub>3</sub>O<sub>2</sub>S  
Molecular weight: 299.35

Producer: Canchema UAB  
Lot No: FBD25-04  
Best use before: 04.2027  
Storage: In cool, dry place. Avoid sunlight

ANALYSIS METHOD	SPECIFICATION	RESULT
FTIR	Conforms to structure	Conforms
HPLC analysis	>99%	99.68%

### Analysis Report



Injection Acquired Date  
2025-04-25 08:46:18+03:00

Instrument Name: 1260 Infinity II  
Sample Name: Fenbendazole Lot No: FBD25-04  
Detector: VWD 280 nm  
Column: ZORBAX Extend C18; 3x100 mm; 1.8 ul  
Mobile Phase: A – Methanol:Acetic acid:Water (30:1:70)  
B – Methanol:Acetic acid:Water (70:1:30)  
Flow speed: 1.0 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 ul injected

RT [min]	Area	Peak Area Percent
0.609	19.107	0.008
1.440	45.147	0.020
9.515	204.638	0.091
12.815	21.273	0.009
13.141	36.707	0.016
13.554	64.286	0.028
13.808	134.997	0.060
15.695	225290.183	99.684
28.653	93.381	0.041
36.265	93.948	0.042

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](http://FenbenLab.com).  
If you have any questions regarding quality analysis, please contact via e-mail.