

Certificate of Analysis

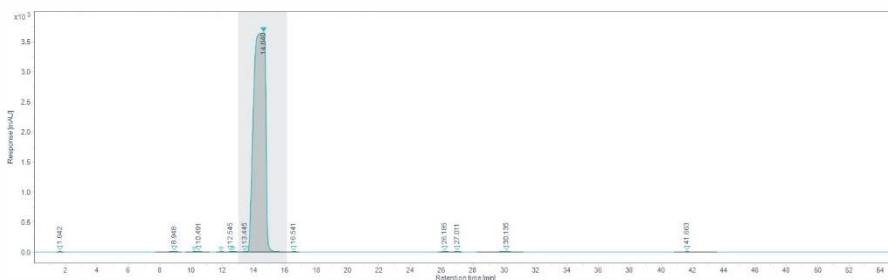
07.01.2025

Product Name: **FENBENDAZOLE**
CAS No.: 43210-67-9
Chemical formula: C₁₅H₁₃N₃O₂S
Molecular weight: 299.35

Producer: Canchema UAB
Lot No: FBD 25-07
Best use before: 07.2027
Storage: In cool, dry place. Avoid sunlight

ANALYSIS METHOD	SPECIFICATION	RESULT
FTIR	Conforms to structure	Conforms
HPLC analysis	>99%	99.49%

Analysis Report



Injection Acquired Date
2025-06-30 13:06:03+03:00

Instrument 1260 Infinity II
Name
Sample Name Fenbendazole Lot No: FBD 25-07
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
1.642	65.220	0.034
8.948	166.441	0.086
10.217	36.541	0.019
10.491	103.174	0.053
11.937	56.602	0.029
12.545	79.029	0.041
12.677	72.733	0.037
13.445	18.149	0.009
14.640	193261.488	99.486
16.541	44.033	0.023
26.185	83.708	0.043
27.011	39.596	0.020
30.135	136.117	0.070
41.663	97.018	0.050

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.