

Certificate of Analysis

11.06.2025

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

Producer: Canchema UAB
Lot No: FBD 25-10
Best use before: 10.2027
Storage: In cool, dry place. Avoid sunlight

ANALYSIS METHOD

FTIR
HPLC analysis

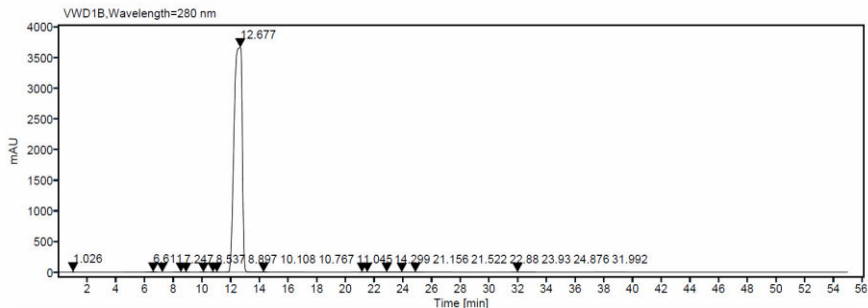
SPECIFICATION

Conforms to structure
>99%

RESULT

Conforms
99.60%

Analysis Report



Injection Acquired Date

2025-11-06 09:38:58+02:00

Instrument Name 1260 Infinity II
Sample Name Fenbendazole Lot No: FBD 25-10
Detector VWD 280 nm
Column ZORBAX Extend C18; 3x100 mm; 1.8 µl
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 µl injected

RT [min]	Area	Peak Area Percent
1.026	57.63	0.04
6.611	156.82	0.11
7.247	5.42	0.00
8.537	53.42	0.04
8.897	14.10	0.01
10.108	20.34	0.01
10.767	44.68	0.03
11.045	20.73	0.01
12.677	142379.19	99.60
14.299	12.90	0.01
21.156	19.62	0.01
21.522	58.89	0.04
22.880	63.22	0.04
23.930	9.91	0.01
24.876	6.59	0.00
31.992	24.19	0.02

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.