

Certificate of Analysis

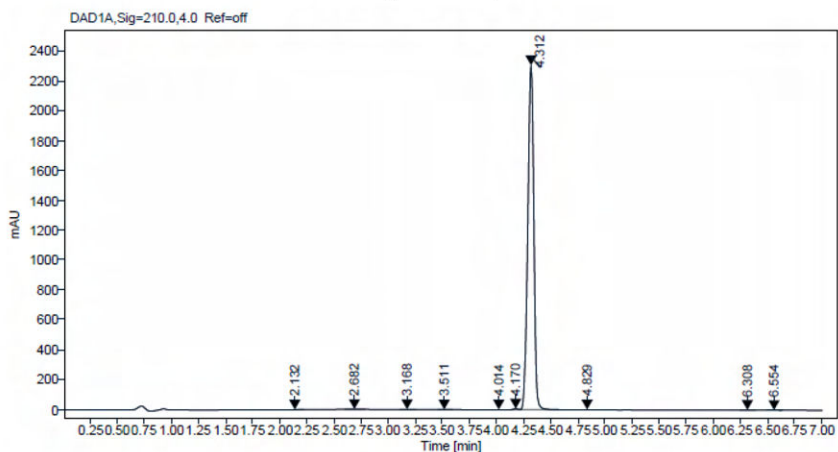
Quality Protocol
15.07.2024

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

Producer: Canchema UAB
Lot No: FBM24-07/6
Best use before: 07.2026
Storage: In cool, dry place. Avoid sunlight

ANALYSIS METHOD	SPECIFICATION	RESULT
FTIR HPLC analysis	Conforms to structure >99%	Conforms 99.60%

Analysis Report



Injection Acquired Date
2024-07-12 12:32:28+03:00

Instrument Name 1260 Infinity II
Sample Name Fenbendazole Lot No: FBM24-07/6
Detector DAD 210 nm
Column ZORBAX Extend C18; 3x100 mm; 1.8 μm
Mobile Phase A – 5 mM H₃PO₄ water
B – 5 mM H₃PO₄ ACN
Flow speed 0.5 mL/min
Gradient 0 min 20% B; 7 min 90% B
Sample prep. 1 mg in 2 mL 5 mM H₃PO₄ MeOH; 5 μl injected

Signal: DAD1A, Sig=210.0, 4.0 Ref=off		
RT [min]	Area	Peak Area Percent
2.132	0.7401	0.01
2.682	3.6397	0.04
3.168	0.9254	0.01
3.511	0.3032	0.00
4.014	0.1811	0.00
4.170	13.8759	0.16
4.312	8818.0713	99.60
4.829	9.5198	0.11
6.308	3.8250	0.04
6.554	2.4928	0.03
Sum	8854.1741	

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.