

Certificate of Analysis

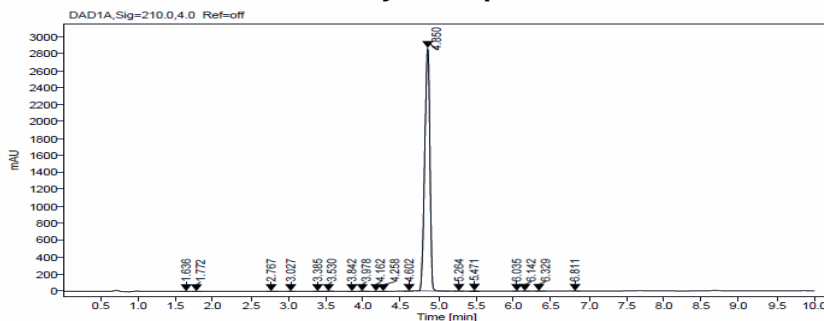
16.12.2024

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

Producer: Canchema UAB
Lot No: FBD24-12
Best use before: 12.2026
Storage: In cool, dry place. Avoid sunlight

ANALYSIS METHOD	SPECIFICATION	RESULT
FTIR	Conforms to structure	Conforms
HPLC analysis	>99%	99.66%

Analysis Report



Injection Acquired Date
2024-12-16 11:56:00+02:00

Instrument Name 1260 Infinity II
Sample Name Fenbendazole Lot No: FBD24-12
Detector DAD 210 nm
Column ZORBAX Extend C18; 3x100 mm; 1.8 ul
Mobile Phase A – 5 mM H₃PO₄ in H₂O
B – 5 mM H₃PO₄ in ACN
Flow speed 0. mL/min
Gradient 0 min 20% B; 7 min 90% B
Sample prep. 5 mg in 25 mL 5 mM H₃PO₄ in MeOH; 5 ul injected

RT [min]	Area	Peak Area Percent
1.636	1.6204	0.01
1.772	0.5161	0
2.767	2.339	0.02
3.027	0.4945	0
3.385	2.9175	0.02
3.53	4.5977	0.03
3.842	0.4441	0
3.978	3.6226	0.03
4.162	0.6112	0
4.258	0.6768	0
4.602	1.9817	0.01
4.85	13663.0845	99.66
5.264	3.488	0.03
5.471	14.5198	0.11
6.035	1.1828	0.01
6.142	0.9020	0.01
6.329	3.8147	0.03
6.811	2.4284	0.02
Sum	13709.2417	

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.