

Certificate of Analysis

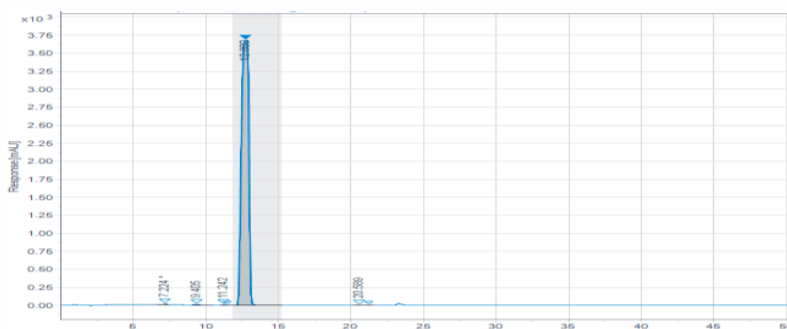
02.24.2025

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

Producer: Canchema UAB
Lot No: FBM25-02
Best use before: 02.2027
Storage: In cool, dry place. Avoid sunlight

ANALYSIS METHOD	SPECIFICATION	RESULT
FTIR	Conforms to structure	Conforms
HPLC analysis	>99%	99.64%

Analysis Report



Injection Acquired Date
2025-02-24 12:46:26+02:00

Instrument Name 1260 Infinity II
Sample Name Fenbendazole Lot No: FBM25-02
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 0.5 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
7.224	110.235	0.085
9.405	155.672	0.121
11.242	67.608	0.052
11.537	42.518	0.033
12.800	128674.193	99.642
20.589	49.133	0.038
21.249	36.959	0.029

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.