

检验报告书 CERTIFICATE OF ANALYSIS

COA #: FP170309-02

COA Version#: C-303-001.02

产品名称: Material Name	苯硫咪唑 FENBENDAZOLE	包装: Container	双层塑料袋, 纸板桶 Double-layered plastic bag, with fiber drum
批号: Batch #	3031703904	件数: Number of Containers	20 桶 20 drums
数量: Quantity	500kg	报告日期: Date of Release	2017.3.9
生产日期: Mfg. Date	2017.2.26	有效期: Expiry Date	2021.2.25
检验依据: Test in accordance with	EP 8		

检验项目 TEST	标准规定 SPECIFICATION	检验结果 TEST RESULT
01 外观 Appearance	白色或类白色粉末 A White or almost white powder	类白色粉末 Almost white powder
02 鉴别 Identification	红外图谱与对照品一致 IR Spectrum of sample complies with RS	与对照图谱一致 Conforms
03 有关物质 Related substances	杂质(Impurity)A ≤0.50% 杂质(Impurity)B ≤0.50% 最大未知杂质 Any other impurity (biggest) ≤0.20% 总杂质(Total Impurities) ≤1.00 %	<0.01% 0.01% 0.08% 0.08%
04 干燥失重 Loss on drying	≤0.5%	0.25%
05 重金属 Heavy metals	<20ppm	符合规定 Complies
06 炽灼残渣 Sulphated ash	≤0.3%	0.09%
07 残留溶剂 Residual solvents	甲醇 (Methanol): ≤3000ppm 甲苯 (Toluene): ≤890ppm 二甲苯 (Xylene): ≤2170ppm 乙酸 (Acetic acid) *: ≤5000ppm 乙醇 (Ethanol) *: ≤5000ppm	1637ppm 723ppm 102ppm <2500ppm <2500ppm
08 含量 Assay	98.0%~101.0% 按干品计 (on dried substance)	99.8%
09 储存和运输 Storage & transportation	避光保存 Protected from light	与要求一致 Conforms
结论: CONCLUSION	本品按《欧洲药典 8》检验, 结果符合规定 The product complies with the Standard of EP 8	

* 通过干燥失重测试

Test as part of Loss on Drying

杨自 2017.3.9
分析员/日期
Analyst/Date

QC 主管/日期
QC Supervisor/Date

