

Test Data From Certificate of Analysis Manufacturer

Report No. 20180301

Product Name	Effecsulin Capsule	#MO	038	Product SKU	HCD_FD-04-004
Product Spec.	63g	Quantity	2889	Lot No.	A180126A
Mfg. Date	01/26/2018	Expired Date	01/25/2020	Report Date	03/26/2018

No.	Testing Item	Standard	Results	Pass/Fail
1	Total Aerobic Microbial Count	≤ 1000 cfu/g	50 cfu/g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
2	Total combined molds and yeasts count	≤ 100 cfu/g	<10 cfu/g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
3	Bile-tolerant gram-negative bacteria	≤ 100 cfu/g	<10 cfu/g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
4	Staphylococcus aureus	Not detected	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
5	Salmonella Species	Not detected	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
6	Escherichia coli	Not detected	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
7	Clostridium species	Not detected	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
8	Moisture	≤ 10%	1.96%	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
9	Ash	≤ 10%	3.9%	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
10	Hcxachlorocyclohcxcanc isomers	≤ 0.3 mg/kg	<0.002mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
11	DDT	≤ 1.0 mg/kg	<0.009mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
12	Parathion	≤ 0.5 mg/kg	<0.01mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
13	Methanol Residue	≤ 3000 mg/kg	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
14	Ethanol Residue	≤ 5000 mg/kg	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
15	Nitrite	≤ 10 mg/kg	2.87mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
16	Heavy Metal	≤ 20 mg/kg	<20 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
17	Lead	≤ 2.0 mg/kg	0.30mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
18	Arsenic	≤ 1.0 mg/kg	0.20mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
19	Mecury	≤ 0.3 mg/kg	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
20	Aflatoxin B1, B2, G1, G2	≤ 20 ppb	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
21	Aflatoxin B1	≤ 5 ppb	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
22	Net weight	56.7 '69.3g	64.4g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
23	Disintegration	All of the capsules disintegrate within 30 mins	8 - 9min	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
24	Packaging and label	Comply with design	Conform	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL

Conclusion	<input checked="" type="checkbox"/> PASS: Complies with USP standards and contracts. <input type="checkbox"/> FAIL: Does NOT comply with USP standards and contracts.
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