

Test Data From Certificate of Analysis Manufacturer

Report No.

Product Name	Hepato CL Capsule	#MO	#054	Product SKU	HCD_FD-04-001
Product Spec.	90 Capsules (79g)	Quantity	1503	Lot No.	A181120A
Mfg. Date	2018/11/20	Expired Date	24 Months	Report Date	2018/12/21

No.	Testing Item	Standard	Results	Pass/Fail
1	Total Aerobic Microbial Count	≤ 1000 cfu/g	<10 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%	3.15%	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
9	Ash	≤ 10%	8.0%	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
10	Hexachlorocyclohexane isomers	≤ 0.3 mg/kg	<0.009 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
11	Dichlorodiphenyltrichloroethane	≤ 1.0 mg/kg	<0.01 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
12	Parathion	≤ 0.5 mg/kg	<0.01 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
13	Methanol residue	≤ 3000 mg/kg	21 mg/kg	<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	Not Detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
16	Lead	≤ 2.0 mg/kg	0.07 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
17	Arsenic	≤ 1.0 mg/kg	0.13 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
18	Mercury	≤ 0.3 mg/kg	Not Detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
19	Cadmium	≤ 0.5 mg/kg	0.09 mg/kg	<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	71.1 ~ 86.9g	Conforms	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
23	Disintegration	37 ± 2°, 30 min All of the capsules disintegrated within 30 min	Conforms	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
24	Packaging and label	Comply with design	Conforms	<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.