

Test Data From Certificate of Analysis Manufacturer

Report No. 20180604

Product Name	MDS Capsule	#MO	045	Product SKU	HCD_FD-04-006
Product Spec.	90 Capsules (68g)	Quantity	1719	Lot No.	A180508A
Mfg. Date	20180508	Expired Date	24 months	Report Date	20180613

No.	Testing Item	Standard	Results	Pass/Fail
1	Total Aerobic Microbial Count	≤ 1000 cfu/g	17 cfu/g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
2	Total combined molds and yeasts count	≤ 100 cfu/g	24 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%	5.56%	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
9	Ash	≤ 15%	14.68%	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
10	Hexachlorocyclohexane isomers	≤ 0.3 mg/kg	<0.002 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
11	DDT	≤ 1.0 mg/kg	<0.009 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	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	0.03 mg/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	≤ 0.5 mg/kg	0.07 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
18	Arsenic	≤ 1.5 mg/kg	0.02 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
19	Mercury	≤ 1.5 mg/kg	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
20	Af.latoxin B1, B2, G1, G2	≤ 20 ppb	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
21	Af.latoxin B1	≤ 5 ppb	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
22	Net weight	61.2 ~ 74.8g	Conformed	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
23	Disintegration	37 ± 2°, 30 min All of the capsules disintegrated within 30 min	Conformed	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
24	Packaging and label	Comply with design	Conformed	<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.
-------------------	--