

Test Data From Certificate of Analysis Manufacturer

Report No. 20171201

Product Name	Bile-Aid Capsule	#MO	/	Product SKU	HCD_FD-04-002
Product Spec.	90 (76g)	Quantity	1473	Lot No.	A171129A
Mfg. Date	20171129	Expired Date	20191128	Report Date	20171225

No.	Testing Item	Mode: Internal- External	According	Standard	Results	Pass/Fail
1	Vitamin C	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	Contact	44.81~74.69 mg/g	55.67 mg/g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
2	Total Aerobic Microbial Count	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	Contact	≤ 1000 cfu/g	572cfu/g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
3	Total combined molds and yeasts count	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	Contact	≤ 100 cfu/g	<10cfu/g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
4	Bile-tolerant gram-negative bacteria	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	Contact	≤ 100 cfu/g	<10cfu/g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
5	Staphylococcus aureus	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	Contact	Not detected	Not Detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
6	Salmonella Species	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	Contact	Not detected	Not Detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
7	Escherichia coli	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	Contact	Not detected	Not Detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
8	Clostridium species	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	Contact	Not detected	Not Detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
9	Loss on drying	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	USP	≤ 10%	2.50%	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
10	Residue on ignition	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	USP	≤ 10%	6.18%	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
11	Hexachlorocyclohexane	<input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext	USP	≤ 0.3 ppm	<0.002 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
12	DDT	<input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext	USP	≤ 1.0 ppm	<0.009 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
13	Parathion	<input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext	USP	≤ 0.5 ppm	<0.01 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
14	Methanol	<input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext	USP	≤ 3000 ppm	22 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
15	Ethanol	<input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext	USP	≤ 5000 ppm	28 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
16	Nitrite	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	USP	≤ 10 ppm	1.56 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
17	Heavy metal	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	Contact	≤ 20 ppm	<20 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
18	Lead	<input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext	Contact	≤ 2.0 ppm	0.50 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
19	Arsenic	<input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext	Contact	≤ 1.0 ppm	0.16 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
20	Mecury	<input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext	Contact	≤ 0.3 ppm	Not Detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
21	Aflatoxin B1, B2, G1, G2	<input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext	USP	≤ 20 ppb	Not Detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
22	Aflatoxin B1	<input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext	USP	≤ 5 ppb	Not Detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
23	Net weight	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	USP	68.4~83.6g	76.6g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
24	Disintegration	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	USP	37 ± 2°, 30 min All of the capsules disintegrated within 30 min	8~10 min	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
25	Packaging and label	<input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext	USP	Comply with design	Not Detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Conclusion		<input checked="" type="checkbox"/> This batch of products comply with USP standard and contract requirements, test results is PASS. <input type="checkbox"/> This batch of products does not comply with USP standard and contract requirements, test results is FAILED.				