



Vitality Works
BioRay, Inc.
Liver Life

Certificate of Analysis

Date: February 11, 2010
Product Name: Liver Life
Part Used: Blend
Fill Volume: 59 ml (2 fluid ounces)
Serving Size: 3 ml (3 squirts)
Extraction Methodology: Percolation / Decoction
Composition:

Active Ingredients:	<u>Harvest status</u>
Agaricus mycelia (Agaricus blazei)	Certified Organic
Coriolus mycelia (Coriolus versicolor)	Certified Organic
Red Root (Ceanothus americanus)	Wildcrafted
Milk Thistle Seed (Silybum marianum)	Certified Organic
Olive Leaf (Olea europaea)	Certified Organic
Reishi Mushroom (Ganoderma lucidium)	Certified Organic
Maitake Mushroom (Grifola frondosa)	Certified Organic

Inactive Ingredients:
 Deionized Water, USP Grain Alcohol (15 – 25 % by volume)

Ratio: 1:2.7
Color: Brown
Appearance: Liquid, opaque
Caution and Storage: Store away from direct sunlight, excessive heat and cold.
Lot Number: 121809
Expiration Date: 12/14
Manufacturing Date: 12/18/09

Microbial:	Test Attribute:	Specification:	Method	Result:
	Total Bacteria count:	<5,000 CFU/gram	BAM Ch 3	10 CFU/g
	Mold and Yeast:	<5,000 CFU/gram	VAM Ch 18	<10 CFU/g*
	Total E. coli and Coli form	<20 MPN/gram	BAM Ch 4	<3 MPN/g*
	Staphylococcus	<10 CFU/gram	BAM Ch 12	<10 CFU/g*
	Salmonella:	not detected	BAM Ch 5 &	Not Detected
		* denotes a negative result.	AOAC 989.13	

Allergens: This product does not contain any milk or dairy, egg, fish, shellfish, tree nuts, peanuts, wheat, gluten or soy.

GMO Statement: No materials used to produce this product are derived from or contain any Genetically Modified Organisms (GMOs)

Country of Manufacture: United States

Approved,



William M. Francis
 Quality Assurance