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**Certificate of Analysis**

**Product Name:** Organic Jungle Peanuts  
**Latin Name:** Arachis hypogaea L.  
**Raw Material Group:** Dried Fruits; Seeds  
**Manufacturing Process:** Dehydrated

**Product Code:** 1J0001OR  
**Manufacturing Country:** Ecuador  
**Country of Origin:** Ecuador

**Appearance:** Dried Peanuts  
**Color:** Red & black stripes  
**Odor:** Characteristic  
**Taste:** Characteristic

<u>ITEMS</u>	<u>SPECIFICATIONS</u>	<u>TEST RESULTS</u>	<u>TEST METHOD</u>
Aflotoxins:	20 ppb	<1.40 ppb	Elisa
Peroxide Index:	Max 5.00	4.88	AOAC 965.33
Heavy Metals - Arsenic	NMT 2 ppm	<0.01	ICP/MS
Heavy Metals - Cadmium	NMT 2 ppm	0.080	ICP/MS
Heavy Metals - Mercury	NMT 2 ppm	0.001	ICP/MS
Heavy Metals - Lead	NMT 2 ppm	0.019	ICP/MS
Pesticide Residues:	Free	Free	

**MICROBIOLOGY**

<b>Total Plate Count:</b>	< 50,000 cfu/g	4,250 cfu/g	AOAC/USP
<b>Total Yeast:</b>	< 5,000 cfu/g	< 10 cfu/g	AOAC/USP
<b>Total Mold:</b>	< 5,000 cfu/g	225 cfu/g	AOAC/USP
<b>Total Coliforms:</b>	<100 CFU/ g	< 10 CFU/g	AOAC/USP
<b>Enterobacteriaceae:</b>	< 100 MPN/g	11 MPN/ g	AOAC/USP
<b>Salmonella:</b>	Negative / 10g	Negative / 10g	AOAC/USP
<b>Staphylococcus aureus:</b>	Negative / 10g	Negative / 10g	AOAC/USP
<b>Pseudomonas spp.:</b>	Negative / 10g	Negative / 10g	AOAC/USP
<b>Listeria spp.:</b>	Negative / 10g	Negative / 10g	AOAC/USP
<b>E. Coli:</b>	< 10 cfu/g	Negative / 10g	AOAC/USP

**Storage:** Store in a well-closed container away from moisture, sunlight, and heat.  
**Shelf Life:** Re-test two years from the date of manufacture.