



## CERTIFICATE OF ANALYSIS



<b>Product Name:</b> Spirulina tablets-Organic	<b>Batch No.:</b> NLD20120929A-T
<b>Manu.Date:</b> Sep 29, 2012	<b>Re-test Date:</b> Mar 28,2015
<b>Test Standard:</b> GB/T16919-1997 GB-4789.2-2010	<b>Quantity:</b> 2700kgs
<b>Package:</b> In 5kg foil bag,5bags/drum	

ITEMS	SPECIFICATIONS	RESULTS	TEST METHOD
<b>Appearance</b>	Green round pill	Conforms	Visual
<b>Flavor and odor</b>	Mild like seaweed	Conforms	Organoleptic
<b>Moisture</b>	NMT 7.0%	5.2%	GB/T16919-1997
<b>Protein</b>	NLT 60%	64.8%	GB/T16919-1997
<b>Ash</b>	NMT 9.0%	7.7%	GB/T16919-1997
<b>Tablets size</b>	400mg+(-)4mg	Conforms	
<b>Main Nutrition facts 100g</b>			
<b>Total Carotenoids</b>	NLT 0.3g	0.35g	MJL-NT011
<b>Chlorophyll</b>	NLT 0.8g	1.0g	MJL-NT011
<b>Heavy metals test</b>			
<b>Arsenic</b>	NMT1PPM	<0.6ppm	AAS
<b>Lead</b>	NMT 2PPM	<0.3ppm	AAS
<b>Cadmium</b>	NMT 0.1PPM	conforms	AAS
<b>Mercury</b>	NMT 0.1PPM	conforms	AAS
<b>Microbiological test</b>			
<b>Total plate count</b>	NMT100,000cfu/g	<100,000	GB-4789.2-2010
<b>Yeast&amp;Mold</b>	NMT100cfu/g	<20	GB-4789.2-2010
<b>Salmonella</b>	negative	Negative	GB-4789.2-2010
<b>E.Coli</b>	negative	negative	GB-4789.2-2010
<b>Coliform</b>	negative	negative	GB-4789.2-2010
<b>Microcystins</b>	1.0PPB Max	Conforms	GC
<b>Benzopyrene</b>	1.0PPB Max	Conforms	HPLC
Conclusion:Pass test according to State standard.			