



**New-Gar® Garlic Oil Extract 99% pure 100:1**  
**Specification Sheet**

Revised 02/02/2020

<b>Product:</b> New-Gar® Garlic oil extract 100:1	<b>Product Code:</b> NGO100
<b>Plant Species :</b> Allium sativum	
<b>Part used:</b> Bulb	<b>Concentration :</b> 100:1
<b>complies with all current USP/NF</b>	
<b>Technical Administrator:</b> Mary Gabriel	
<i>Mary Gabriel</i>	

<u>Item/Active Ingredients</u>	<u>Specifications</u>
Sensory:	Bright yellow oil Strong odor of garlic
Active Ingredients: <i>AV, Ajoene, Vinyl Dithiins,</i>	<i>&amp; Allyl Sulfides</i>
<b><u>Physical &amp; Chemical</u></b>	
<i>Specific gravity</i>	<i>0.9-0.94</i>
<i>Purity</i>	<i>99%</i>
<i>Ash%</i>	<i>2.0% Max</i>
<i>Arsenic</i>	<i>&lt;2 ppm</i>
<i>Heavy metals (Pb)</i>	<i>&lt;1 ppm</i>
<i>Foreign materials</i>	<i>None</i>
<i>Pesticide residues</i>	<i>None</i>
<b><u>Microbiological:</u></b>	
<i>APC</i>	<i>&lt;100 /g</i>
<i>Yeast &amp; Mold</i>	<i>&lt;100 /g</i>
<i>E. Coli</i>	<i>Negative</i>
<i>Salmonella</i>	<i>Negative</i>

<b>Country of Origin:</b> China
<b>Guarantee Free of:</b> Gluten, starch, soy, yeast, dairy, seafood, preservatives, sugar, corn, beef/chicken/pork derivatives
<b>Storage/packaging/Shelf Life:</b> Oil is packaged in a securely sealed 25kg containers, 3 yr shelf life stored in a cool, dry place, do not freeze