



## TECHNICAL INFORMATION SHEET

New-Gar®  
( 2011/2012 Garlic Crop)

### HEAVY METAL SPECIFICATION

The following are the results for the heavy metals screened using test method:  
USP Method 231, ICP Mass Spectrometry\*

Tests are performed per yearly crop @ Covance Lab WI, USA

<u>Metals Items</u>	<u>Actual values</u>
Arsenic	0.030 ppm
Cadmium	0.030 ppm
Copper	0.050 ppm
Lead	0.009 ppm
Mercury	<0.1 ppm
Selenium	<0.50 ppm
Zinc	<2.00 ppm
Total Heavy Metals	<5.00 ppm

### Method References

United States Pharmacopeia (Modified), Volum XXIV, pp. 1858-1859,

United States Pharmacopeia Convention, Inc., Rockville, MD (1998).

Food Chemicals Codex (modified), 3<sup>rd</sup> Ed., pp 512-513, National Academy of Sciences, Washington, D.C. (1981)

\*This analysis is not ISO accredited

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