



Oshenite™ | *pure from the ocean*

## **USDA Lab tests confirm that oolitic aragonite Oshenite™, sourced from Ocean Cay in the Bahamas, is a renewable resource**

Glen Norton of the USDA testing Laboratory at Iowa State University submitted the results of a August 31, 2011 standard test for renewable sources.

Using Oshenite™ Ground 10 Microns, the test precisely measured the amount of C14 in Oshenite™, which can determine with 3% accuracy the percentage of it that was formed in the last 3-5 years. The test determined that 62% of Oshenite was formed in the last 3-5 years, proving that it is being constantly renewed in the waters of Ocean Cay in the Bahamas. Glen Norton has stated that “organic carbon that is modern” is carbon that has formed in the last 3-5 years.

These are exciting results, because of the mysterious nature of the phenomenon “whittings”, which creates the oolitic aragonite which is Oshenite™. It is generally believed by most experts that Oshenite™ is formed as precipitated calcium carbonate by a confluence of warm and cold ocean currents and wind in a unique process at Ocean Cay, but the exact trigger for this organic cycle is still largely unknown and is being studied.

Regardless of the exact process, this USDA report provides further scientific documentation that Oshenite™ is a renewable resource that can continually regenerate indefinitely.

This report of Iowa State University Bio-based Testing Results for USDA prepared by [U.S. Aragonite Enterprises](#), suppliers of Oshenite™.

For more information contact: [reports@oshenite.com](mailto:reports@oshenite.com)  
or refer to the USDA Iowa State University Lab Test Report attached.

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**Results of Radiocarbon Analyses on Samples from  
U.S. Aragonite Enterprises**

**Reported August 31, 2011**

<b>PRODUCT</b>	<b>BIOBASED CONTENT (%)</b>
Oshenite™ Ground 10 Micron	62

**Notes:**

“Biobased Content” is the percentage of the total organic carbon that is modern (present day) in origin. Analyses were performed by an external testing laboratory using conventional radiocarbon analytical procedures specified in ASTM Method D6866. Analyses are believed to be accurate to within 3% (absolute).

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