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## PRESS RELEASE

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### Claro Scientific Presents at the Protein Society Conference

**St. Petersburg, FL**—(July 26, 2011) — Claro Scientific presented at the 25<sup>th</sup> Anniversary of the Protein Society held July 23-27, 2011 Boston, MA. The purpose of the Society is to provide international forums to facilitate communication, cooperation and collaboration with respect to all aspects of the study of proteins. Each year, the Society holds its [Annual Symposium](#), which brings together over 1,000 research scientists in the multidisciplinary fields representing protein science. Dr. Luis Garcia-Rubio, Claro's President and Chief Scientific Officer, presented results on analyzing proteins using the Company's SpectraWave™ system in a poster entitled "A Multidimensional Spectroscopy Approach for Protein Characterization."

The presentation provided data from two types of analysis using the SpectraWave Protein Solutions application.

- Protein aggregates (oligomers) can affect the safety and efficacy of protein-based therapeutics. Data presented at the meeting demonstrated that Claro can accurately count and measure aggregates in head-to-head comparisons with the analysis methods most commonly used today.
- In developing and manufacturing novel protein-based therapeutics, a protein is unfolded, modified for the therapeutic purpose and refolded. The second analysis demonstrated that Claro's technology achieves an unprecedented level of precision in monitoring these changes and can accurately assess the structure of the final protein product.

The presentation also reviewed several advantages from using SpectraWave for protein analysis. This method does not alter the native state of proteins. It does not require reagents. It produces actionable results in real time.

A copy of the [Poster presentation](#) can be accessed on the Company's website.

#### **Claro Scientific, LLC**

Claro Scientific will commercialize innovative diagnostic systems using its patented multidimensional optical profiling technology. SpectraWave delivers highly precise, detailed and quantitative information about the composition and character of biologic and non-biologic samples in minutes. Product applications using SpectraWave have significant competitive advantages in several commercial markets including protein and cellular characterization, biotechnology process analysis and research, medical diagnostics, personalized health monitoring, blood banking, biodefense, environmental monitoring, agriculture, food safety and veterinary medicine. Each application of the technology is developed from the same system core design.

For further information, please visit: [www.clarosci.com](http://www.clarosci.com)

#### **About The Protein Society**

The Protein Society is the leading international society devoted to furthering research and development in protein science. The purpose of the Society is to provide international forums to facilitate communication, cooperation and collaboration with respect to all aspects of the study of proteins. The Protein Society is a nonprofit scientific and educational organization that was founded in 1986 to consolidate the knowledge and experience of a global community of protein scientists and to explore all aspects of the building blocks of life: protein molecules. The Protein Society is a member of the Federation of American Societies for Experimental Biology (FASEB), a coalition of 23 independent societies that plays an active role in lobbying for the interests of biomedical scientists.

For further information, visit <http://www.proteinsociety.org/>

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