

**FOR IMMEDIATE RELEASE**

## **Celignis USA Corporation Launches Iowa Laboratory to Serve North American Bioeconomy**

*Franchise of Ireland-based Celignis opens 10,000 sq. ft. facility offering advanced biomass analysis and bioprocess development*

**Waterloo, Iowa — November 5, 2025** — Celignis USA Corporation, the U.S. franchise of bioeconomy analytics and bioprocess development leader Celignis, today announced the launch of commercial operations at its 10,000 sq. ft. laboratory in Waterloo, Iowa.

Celignis USA will offer the full Celignis portfolio of analytical and bioprocess development services directly to U.S.-based clients. These are based on the methodologies and technologies developed over a decade by Celignis in Ireland. Such services include over 170 standardized analysis packages covering approximately 400 analytes, from lignocellulosic composition and biofuel potential to seaweed and biochar characterization. The U.S. lab will also support clients in sectors such as bioenergy, bioproducts, and renewable natural gas (RNG), with a strong emphasis on reliable data and scientific expertise to advance bioeconomy innovation.

One major driver for establishing a U.S. base was the rapid expansion of the RNG sector, with American biogas producers seeking local access to Celignis's specialized analytical and biological expertise. By opening in Iowa, Celignis USA Corporation removes logistical barriers of overseas shipments and fosters closer collaborations with U.S. clients.

“After 11 years serving the U.S. from overseas, we're thrilled to bring Celignis's expertise to America — deepening relationships and forging new collaborations,” said Daniel Hayes, Founder of Celignis and President of Celignis USA Corporation. “By pairing our rigorously refined analytical methods with scientists who understand the sector, Celignis USA will deliver precise, reproducible data and the insight to act on it — turning measurements into decisions that advance the U.S. bioeconomy.”

### **About Celignis USA Corporation**

Celignis USA Corporation is the exclusive U.S. franchise of Celignis, providing advanced biomass analysis and bioprocess support services to clients across the USA. Located in Waterloo, Iowa, the laboratory delivers the full Celignis service portfolio with localized support. The company serves clients in the biofuels, bioenergy, RNG, bioproducts, and

biochemicals sectors and is a registered U.S. federal contractor (SAM.gov), enabling participation in U.S. federal research and development initiatives. Further details on Celignis USA Corp can be found at [www.celignis.com/usa\\_about](http://www.celignis.com/usa_about).

### **About Celignis**

Founded in 2014 in Limerick, Ireland, Celignis is a leading provider of laboratory analysis and bioprocess development services for the bioeconomy sector. Celignis delivers precise biomass compositional data and expert insights that help companies and researchers optimize the conversion of biomass into fuels, energy, and bioproducts. The company has served over 1,000 clients across 30 countries and is a partner in more than 20 collaborative research projects advancing biomass valorization.

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