

**We solve materials problems.**

Tetramer works with its partners to develop market-driven materials and transition those materials from the lab to the market or battlefield. With extensive R&D and manufacturing capabilities, Tetramer can serve as both a research partner and a vendor supplying developed materials.

## CORE COMPETENCIES

- Advanced Chemical Synthesis
- Design of Functional Materials
- Structure Property Relationships
- Formulation
- Process Research and Scale-up
- Regulatory

**DIFFERENTIATORS** Our team of scientists and engineers excel in materials **research and development** (TRL1-6), but we are differentiated by our ability to **scale up** (TRL 7-8) and **manufacture** (TRL 9) proprietary advanced materials.

TRL 1-2 > TRL 3-4 > TRL 5-6 > TRL 7-8 > TRL 9

From molecules to manufacturing, Tetramer supports our partners across every stage of the innovation process. We have developed materials products for diverse applications from low-calorie fat substitutes to coatings for fiber laser weapons.

**Previous Government Partners include:**



## CAPABILITIES

20+ years of advanced materials R&D and manufacturing experience.

20+ scientists and engineers with backgrounds in organic, physical, polymer, and analytical chemistry, materials science, ceramic engineering, and chemical engineering.

- 18,000 ft<sup>2</sup> facility with >6,500 ft<sup>2</sup> wet lab space
- Analytical Lab on site with full time staff providing chemical, electrical, optical, and thermomechanical characterization. Access to Electron Microscopy Facility.
- Environmental Chambers and Accelerated Lifetime Testing
- ISO 9001:2015 Certified Quality Management System
- NIST SP 800-171 and CMMC 2.0 Level 2 cybersecurity program
- DCAA Approved Accounting System
- Full-Time Facilities Security Officer

**DUNS:** 112087726

**CAGE:** 3H0U7

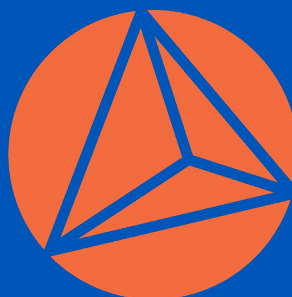
**NAICS Codes:**

**541715** - Research & Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

**541713** - Research & Development in Nanotechnology

**325211** - Plastics Material, Resin Manufacturing

**541380** - Testing Laboratories



Tetramer Technologies  
657 S. Mechanic St.  
Pendleton, SC 29670  
[www.tetramer.com](http://www.tetramer.com)

