

## Raybow USA at a Glance

14,400  
sq. ft.  
Facility

Raybow USA delivers American-based specialty, custom, fine, and industrial chemicals that are tailored to meet the evolving demands of multiple industries.

60%  
Ph.D.  
Chemists

Flexible  
Research &  
Production  
Contract  
Structures



Specialty  
Chemicals  
for  
Multiple  
Markets



### Key Analytical Instrumentation

400 MHz NMR  
LC/MS Triple Quad  
HPLC (UV, DAD, RI, CAD)  
XRPD, DSC and Particle Size Analysis  
UPLC/MSD with Fraction Collectors  
GC/MS, HS-GC and GC-FID  
FTIR, cKF, vKF, and pH/Conductivity  
Prep-HPLC (UV, DAD)

Innovative  
Custom  
Synthesis

Up to  
Multi-kg  
Production

Comprehensive  
Process  
Development

On-Site  
Analytical  
Support

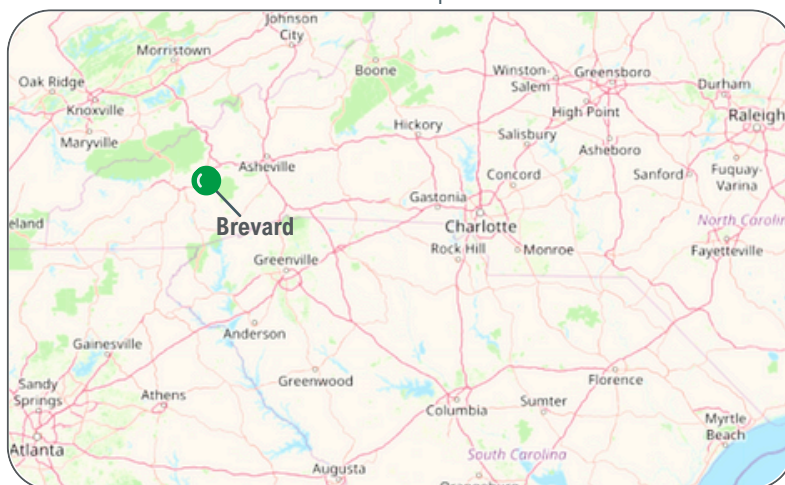
### For Additional Information

**Raybow USA**  
158 McLean Rd Brevard, NC USA 28712

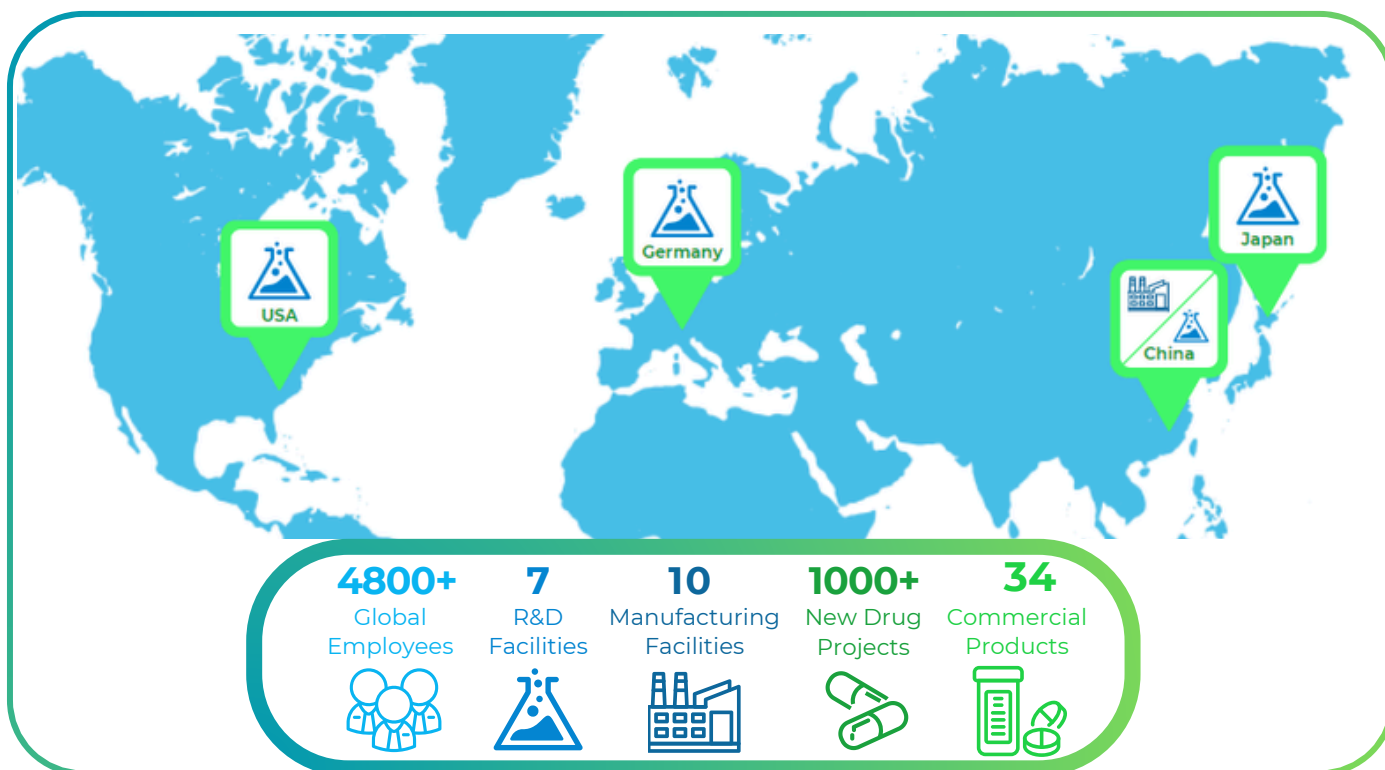
**Matt Lauer, Ph.D.**  
President  
mlauer@raybow.com  
828-884-8656

**Robert Geiger, MBA, Ph.D.**  
Senior Director of  
Business Development  
robert.geiger@jiuzhoupharma.com  
404-694-0220

Drive time from AVL Airport: 30 minutes



## Raybow USA Customers Can Easily Access Worldwide Facilities



### Worldwide Capabilities Include

**Large Scale API Manufacturing**  
(up to 10,000 L Reactor)

**Flow Chemistry**  
(up to 100 ton/year)

**High Pressure Reactions**

**High Temperature Reactions**  
(up to 350 °C)

**Cryogenic Reactions**

**Enzymatic Reactions**

**Chiral Separations**

**High Potency Workshops**

**Peptide & Conjugate Drug Development**

**Formulation R&D and Production**