

## Raybow USA at a Glance

Raybow USA delivers cGMP and non-GMP products from an FDA-inspected facility in Brevard, North Carolina, USA.

14,400 sq. ft. Facility

60% Ph.D. Chemists

PR&D cGMP Med-Chem

### Brevard Site

Pre Clinical > Phase I > Phase II > Phase III > Registration > Commercialization > Custom Manufacturing >

### Jiuzhou Pharmaceutical's Worldwide Network of Sites



### 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)

Comprehensive Process Development

Up to Multi-kg cGMP Production

Reference Standard Qualification

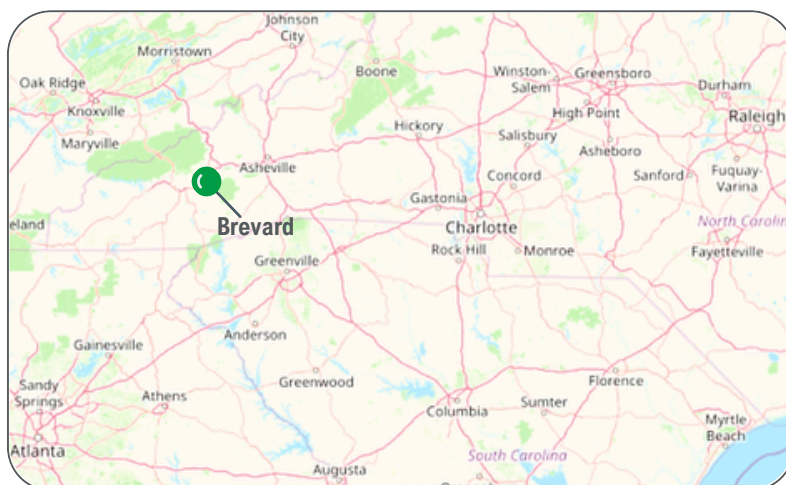
On-Site Analytical Support

Drive time from AVL Airport: 30 minutes

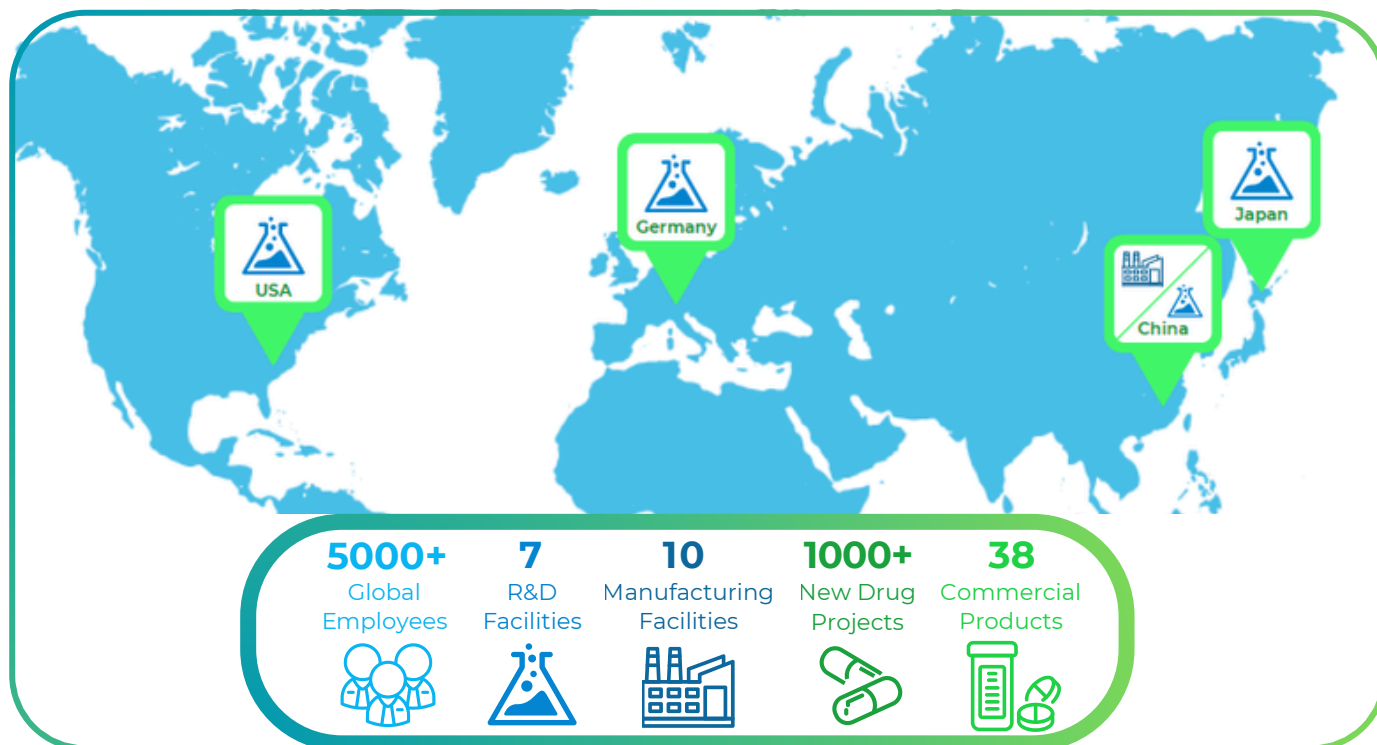
### Contact Us For Additional Information

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## Raybow USA Customers Can Easily Access Worldwide Facilities



### Worldwide Capabilities Include

**Large Scale API Manufacturing**  
(up to 25,000 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**