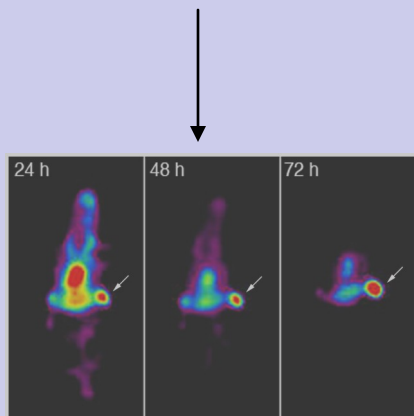
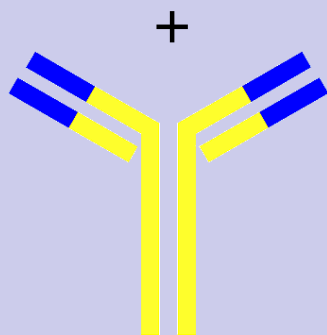
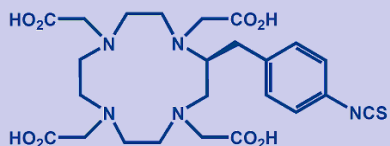
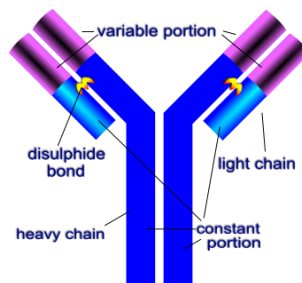


Synergy = Success

Macrocylics and Goodwin Biotechnology - Working together to help clients engaged in clinical development of targeted radiopharmaceuticals meet their goals sooner!




Goodwin/Macrocylics



Goodwin Biotechnology

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Macrocylics, Inc.

1309 Record Crossing
Dallas TX 75235

Phone: 972-250-2248
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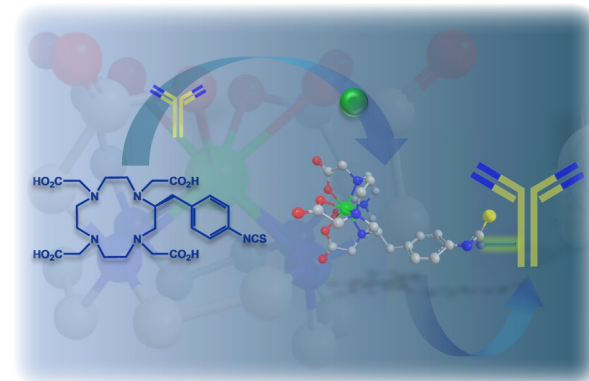
www.macrocylics.com


**Bioconjugation and
Chelation Chemistry
Resources**


Macrocylics

**Goodwin Biotechnology Inc.
&
Macrocylics Inc.**

Providing GMP Manufacturing of
Antibody-Chelant Conjugates for
Clinical Development



Combining our Strengths to help Customers meet their Goals Sooner

Your Need: A single source that supplies both advanced chelation chemistry products and expertise and performs bioconjugation to your targeting protein or monoclonal antibody.

Our Solution: Macrocyclics and Goodwin now offer a full service team approach to bio-targeted radiopharmaceutical development.

Our Strengths

Macrocyclics:

- Over 15 years as the leading manufacturer of high performance chelating agents for the nuclear medicine community
- Specializing in chelating agent platforms for a broad range of radionuclides and modalities
- Custom cGMP products and services available
- Extensive library of chelating agent products and synthetic intermediates catering to the needs of research and commercial development
- Expert consulting services in fundamental chelation, chemistry isotope selection and bioconjugation
- Active in both commercial and academic collaborations

Goodwin Biotechnology:

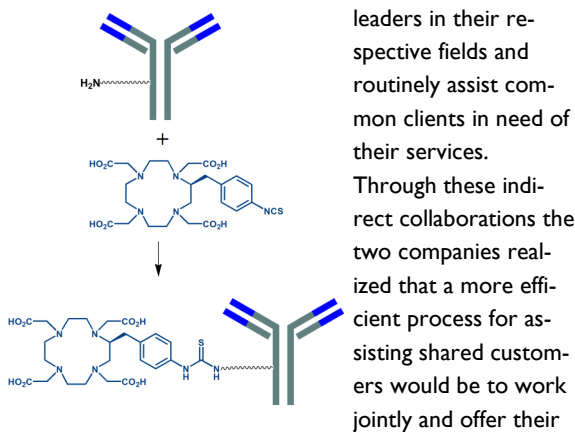
- Over 18 years experience as a cGMP manufacturer (CMO) of monoclonal antibodies and recombinant proteins for pre-clinical and clinical trials
- Unrivalled expertise in research, development, validation and multi-gram cGMP manufacturer of monoclonal antibodies
- Chemical conjugation of cancer drugs, protein toxins, and bifunctional chelating agents to recombinant proteins and antibodies
- Generic purification process for therapeutic IgM; platform process for monoclonal antibody purification



Analytical process development - Macrocyclics

How Does our Collaboration Work?

Macrocyclics and Goodwin Biotechnology are recognized



combined services as a total package from project inception. This allows rapid and seamless communications between companies throughout each customer campaign and provides a comprehensive set of resources to ensure the best possible results when time is a critical issue.



Bioreactor suite - Goodwin Biotechnology

We are excited to offer this option to our clients and look forward to helping accelerate both clinical development programs and early stage research.

For further information regarding our services or to discuss how we might be able to assist with your specific project please contact:

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Macrocyclics, Inc.



**Goodwin
 Biotechnology**