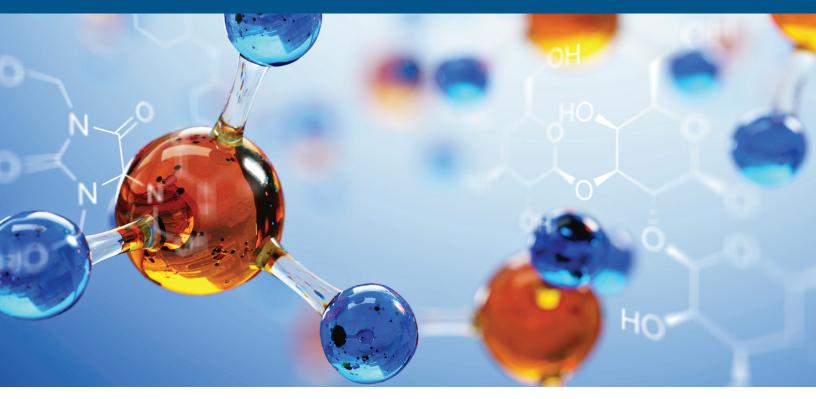
#### gíbco



# Amino acids from Gibco Chemicals

### A stable and reliable supply option for raw materials

With increasing challenges for the industry such as regulations, cost pressures, and risk mitigation, customers need dependable and cost-effective alternatives for raw materials that meet their quality requirements, manufacturing needs, and operational timeline. Gibco<sup>™</sup> Chemicals is the response to those needs.

We provide amino acids to the life science industry in every stage of the drug development and commercialization pipeline, helping to minimize validation and qualification costs. Our catalog products are designed to meet your industry's unique requirements while still allowing you to customize packaging type, size, and tailgate sample requests as your needs scale. In addition, outsourcing your logistics management helps your organization save money and reduce risk in your raw material supply chain. You can be confident that we have the capacity, footprint, and robust system for quality management to meet your global manufacturing requirements.





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Our amino acid offerings include: <sup>*,†</sup>	
• Glycine	L-histidine
• L-alanine	L-isoleucine
• L-arginine hydrochloride	L-leucine
• L-arginine	L-lysine hydrochloride
L-aspartic acid	• L-methionine
L-cysteine hydrochloride     monohydrate	L-phenylalanine
• L-glutamic acid	• L-proline
• L-glutamine <sup>‡</sup>	• L-serine
<ul> <li>L-histidine monohydrochloride monohydrate**</li> </ul>	L-threonine
• L-tryptophan	• L-valine
* All items are USP/EP/JP compliant unless noted otherwise	

+ Three-lot samples are available for customer qualification.

‡ European Pharmacopoeia (EP) and Japanese Pharmacopoeia (JP) only.

\*\* United States Pharmacopeia (USP) and Japanese Pharmacopoeia (JP) only.

Explore our website to find out more about these offerings and other Gibco<sup>™</sup> products that you can combine to meet your sourcing needs.

## Contact your account manager or go to **thermofisher.com/gibcochemicals**



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