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RESEARCH PRODUCTS

Stable Isotope Labeled 2-¹³C, ¹⁵N Amino Acids

Available from Cambridge Isotope Laboratories

2-¹³C, ¹⁵N AMINO ACIDS

Catalog #	Description	Structure
CNLM-508	Glycine (2-¹³C, 99%; ¹⁵N, 98%)	<chem>NC(=O)C</chem>
CNLM-3594	L-Alanine (2-¹³C, 99%; ¹⁵N, 98%)	<chem>NC(C)C(=O)O</chem>
CNLM-8678	L-Valine (2-¹³C, 99%; ¹⁵N, 98%)	<chem>NC(C)C(C)C(=O)O</chem>
CNLM-3450	L-Leucine (2-¹³C, 99%; ¹⁵N, 95-99%)	<chem>NC(C)CC(C)C(=O)O</chem>

Reference: Sinha, N., Grant, C.V., Park, S.H., Brown, J.M., and Opella, S.J.; Triple Resonance Experiments for Aligned Sample Solid-State NMR of ¹³C and ¹⁵N Labeled Proteins, *J. Magn. Reson.* 186, 51-64 (2007)

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