



The efficient synthesis of isotopically labeled peptide-derived Amadori products and their characterization.

Autorzy

Katarzyna Kapczyńska

Piotr Stefanowicz

Łukasz Jaremko

Mariusz Jaremko

Alicja Kluczyk

Zbigniew Szewczuk

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Streszczenie

Protein glycation is often a cause of diabetes-associated complications. The isotopically labeled peptide-derived Amadori products may serve as standards for quantitative determination of the glycated proteins. In this paper, we discussed various approaches to the synthesis of Amadori products labeled selectively with stable isotopes (^2H , ^{13}C and ^{18}O).

Adres publiczny

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Strona internetowa wydawcy

<http://link.springer.com>