

Product Profile

Identification

Product Name: Biotin N-hydroxysuccinimide ester

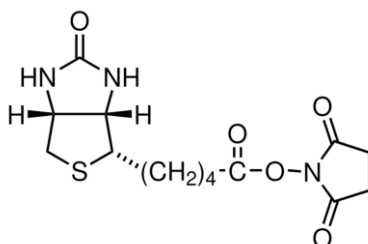
Product Sample #: NHS-Biotin

Product Lot Number: P70240

CAS #: 35013-72-0

Synonym: Biotin N-succinimidyl ester, Biotin NHS ester, BNHS, Biotinyl-N-hydroxy-succinimide, N-Hydroxysuccinimidobiotin, N-Succinimidyl D-biotinate, NHS-Biotin

Product Chemical Architecture:



Composition:

Molecular weight	341.38
Molecular Formula	C ₁₄ H ₁₉ N ₃ O ₅ S
Purity	> 95%
Storage temperature	2 – 8°C

Validation of Architecture

The product was characterized by ¹H-NMR.

A. NMR (¹H-NMR) of succinic anhydride and NMR (¹H-NMR) of N-Hydroxy succinamide

