

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 22980
Lot Number 000603-011815
Product **(+)-Biotinamidohexanoic acid hydrazide**

LC-(+)-Biotin hydrazide

(+)-Biotinamidocaproyl hydrazide

CAS Number 109276-34-8

Molecular Formula C₁₆H₂₉N₅SO₃

Molecular Weight 371.47

Appearance White solid

Melting Point 211-215 °C

Elemental Analysis (Theory) C = 51.73%; H = 7.86%; N = 18.85%

Elemental Analysis (Found) C = 51.73%; H = 7.81%; N = 18.81%

¹H NMR Conforms to structure

Purity 99.6% (NMR)

Storage Store at 0-8 °C

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager