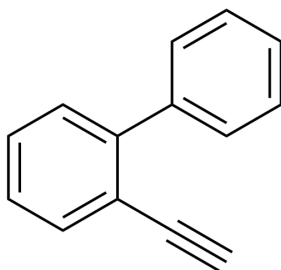


Certificate of Analysis

Product Name: 2-Ethynyl-1,1'-biphenyl
Cat. No.: CS-0169597
CAS No.: 52889-62-0
Batch No.: Le060473393
Chemical Name: 1,1'-Biphenyl, 2-ethynyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₄H₁₀
Molecular Weight: 178.23
Storage: Store at room temperature
Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 98.35%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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