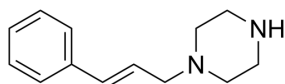


Certificate of Analysis

Product Name: 1-Cinnamylpiperazine
Cat. No.: CS-0368545
CAS No.: 18903-01-0
Batch No.: Lg0327230378
Chemical Name: Piperazine, 1-(3-phenyl-2-propen-1-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₃H₁₈N₂
Molecular Weight: 202.30
Storage: 2-8°C, protect from light
Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
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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