

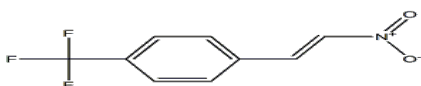
Certificate of Analysis

Product Name: 4-Trifluoromethyl-beta-nitrostyrene
Cat. No.: GF24067
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 93628-97-8
Molecular Formula: C₉H₆F₃NO₂
Molecular Weight: 217.1446496
Storage: 2-8°C, sealed storage, away from moisture

Chemical Structure:



The chemical structure shows a benzene ring with a trifluoromethyl group (-CF₃) at the 4-position and a beta-nitrostyrene group (-CH=CH-NO₂) at the 1-position. The nitro group is represented as N⁺=O⁻.

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
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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