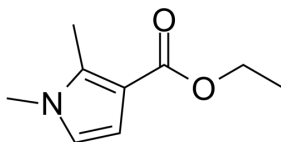


Certificate of Analysis

Product Name: Ethyl 1,2-dimethyl-1H-pyrrole-3-carboxylate
Cat. No.: CS-0197888
CAS No.: 19406-11-2
Batch No.: Le082696053
Chemical Name: 1H-Pyrrole-3-carboxylic acid, 1,2-dimethyl-, ethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₃NO₂
Molecular Weight: 167.21
Storage: Store at room temperature
Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
Purity (GC): 99.88%
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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