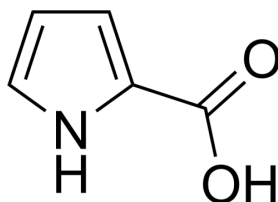


Certificate of Analysis

Product Name: Pyrrole-2-carboxylic acid
Cat. No.: CS-W001963
CAS No.: 634-97-9
Batch No.: Lf0909167421
Chemical Name: 1H-Pyrrole-2-carboxylic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₅NO₂
Molecular Weight: 111.10
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Brown to black (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
Water(KF): 0.59%
Residue on Ignition: 0.29%
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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