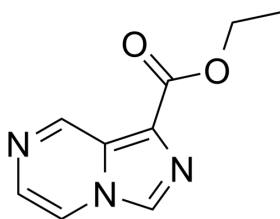


Certificate of Analysis

Product Name: Ethyl imidazo[1,5-a]pyrazine-1-carboxylate
Cat. No.: CS-0049395
CAS No.: 1377584-27-4
Batch No.: Le1217114040

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₉N₃O₂
Molecular Weight: 191.19
Storage: Store at room temperature
Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to brown (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 98.02%
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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