Certificate of Analysis

1H-Pyrazole-1-carboximidamide (hydrochloride)

Cat. No.: HY-W017032
CAS No.: 4023-02-3
Batch No.: 231021

Chemical Name: 1H-Pyrazole-1-carboximidamide, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_4H_7CIN_4$ Molecular Weight: 146.58

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

NH NH_2

HCI

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (LCMS): 99.86%

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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