Certificate of Analysis

NQO1 substrate

Cat. No.: HY-114315 **CAS No.:** 2304503-05-5

Batch No.: 63377

Chemical Name: 9H-Indeno[1,2-b]pyrazine-2,3-dicarbonitrile, 6,7-difluoro-9-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_2F_2N_4O$ Molecular Weight: 268.18

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

Purity (HPLC): 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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