Certificate of Analysis

MTX115325

Cat. No.: HY-160019 CAS No.: 2750895-97-5

Batch No.: 409841

Chemical Name: Pyrrolo[3,4-b]pyrrole-5(1H)-carbonitrile, 1-[[5-(2-cyano-4-pyridinyl)-2-oxazolyl]carbonyl]hexahy

dro-4-methyl-, (3aR,4R,6aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{16}N_6O_2$ **Molecular Weight:** 348.36

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.08%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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