Certificate of Analysis

Netropsin (dihydrochloride)

Cat. No.: HY-N6800A
CAS No.: 18133-22-7
Batch No.: 241220

Chemical Name: 1H-Pyrrole-2-carboxamide, 4-[[2-[(aminoiminomethyl)amino]acetyl]amino]-N-[5-[[(3-amino-3-i

minopropyl)amino]carbonyl]-1-methyl-1H-pyrrol-3-yl]-1-methyl-, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{28}Cl_2N_{10}O_3$

Molecular Weight: 503.39

Storage: -20°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.35%
Endotoxin(0.1EU/mg): <0.1 EU/mg

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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