Certificate of Analysis



Moracin O

Cat. No.: HY-N3244 CAS No.: 123702-97-6 Batch No.: 248965

Chemical Name: $1,3-Benzenediol, 5-[(6R)-5,6-dihydro-6-(1-hydroxy-1-methylethyl) benzo[1,2-b:5,4-b'] difuran-2-ylabel{eq:benzenediol} benzo[1,2-b:5,4-b'] difuran-2-ylabel{eq:benzenediol} benzo[1,2-b:5,4-b'] difuran-2-ylabel{eq:benzenediol} benzo[1,2-b:5,4-b'] difuran-2-ylabel{eq:benzenediol} benzo[1,2-b:5,4-b'] difuran-2-ylabel{eq:benzenediol} difuran-2-ylabel{eq:benzenediol} benzo[1,2-b:5,4-b'] difuran-2-ylabel{eq:benzenediol} difuran-2-y$

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PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{18}O_5$ **Molecular Weight:** 326.34

4°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 99.95%

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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