Screening Libraries



Certificate of Analysis

CMS-121

Cat. No.: HY-135981 CAS No.: 1353224-53-9 Batch No.: 149101

Chemical Name: 1,2-Benzenediol, 4-[4-(cyclopentyloxy)-2-quinolinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{19}NO_3$ 321.37 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.63%

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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