**Certificate of Analysis** 

# Dihydrorotenone

Cat. No.: HY-N4202 CAS No.: 6659-45-6 Batch No.: 156747

**Chemical Name:** [1] Benzopyrano [3,4-b] furo [2,3-h] [1] benzopyran-6 (6aH)-one, 1,2,12,12a-tetra hydro-8,9-dimethological policy of the context of the con

xy-2-(1-methylethyl)-, (2R,6aS,12aS)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{24}O_6$ **Molecular Weight:** 396.43

4°C, protect from light Storage:

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

#### **Chemical Structure:**

## **ANALYTICAL DATA**

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

Purity (LCMS): 98.72%

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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