Certificate of Analysis

TrxR-IN-5

Cat. No.: HY-147803 **Batch No.:** 241124

Chemical Name: (6Z,6'E)-6,6'-((Oxybis(4,1-phenylene))bis(methanylylidene))bis(cyclohex-2-en-1-one)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{26}H_{22}O_3$ Molecular Weight: 382.45

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance:

Light yellow to yellow (Solid)

H NMR Spectrum:

Consistent with structure

Consistent with structure

Purity (LCMS): 98.07%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA