

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue Number:

L486900

Product: LY 88074

Structure:

**O** 

Lot 4-YDL-2-1

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 177744-96-6 Number:

Synonym: [6-Hydroxy-2-(4-

hydroxyphenyl)benzo[b]thien-3-yl](4-

hydroxyphenyl)methanone;

Molecular Formula:

C21H14O4S

Molecular weight:

362.4

Source of Product:

**Synthetic** Solubility:

DMSO (Slightly), Ethyl Acetate (Slightly), Methanol (Slightly)

**Purity:** 96%

Storage Condition: 4°C

2. Warning

Number:

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

Light Yellow to Yellow Solid Light Yellow to Yellow Solid Appearance

**NMR** Conforms to Structure Conforms

98.67% (295 nm) **HPLC Purity** Report Result

MS Conforms to Structure Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm$  2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

C of A Approved **Reviewed By Test Date Retest Date Reviewed By** 

Chanell Chu Sarbjeet Kaur Toni Rantanen 8/6/2022 8/4/2026

Sarbject Kaus