

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue Number

P699078

Product:

Structure:

Pongamol

1-KWO-9-1 Lot Number:

**Shipping** 

This Product Is Stable To Be Shipped At

Condition: Room Temperature **CAS Number:** 484-33-3

Synonym:

Molecular Formula:

C18H14O4

Molecular weight:

294.3

Source of Product:

N/A Solubility:

DMSO (Slightly), Methanol

**Purity:** 97%

Storage Condition:

4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

**Appearance** 

Specifications:

Light Orange to Orange Solid

**NMR** MS Conforms to Structure

**HPLC Purity** 

Conforms to Structure

Report Result

Results:

Light Orange to Orange Solid

Conforms

Conforms

97.80% (350 nm)

**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

**Reviewed By** 

**Reviewed By** 

C of A Approved

**Test Date** 

**Retest Date** 

Swathi Reddy

Toni Rantanen

Chanell Chu

9/1/2021

8/30/2025

R. Letti