

Product Information

Compound Name

Tapinarof

Synonyms

5-[(1E)-2-phenylethenyl]-2-(propan-2-yl)benzene-1,3-diol

Chemical Formula

C₁₇H₁₈O₂

Molecular Weight

254.33

Catalogue Number

B0217.00

Lot No.

YJB-005-09-A

Long-Term Storage Conditions

2-8 °C

Shipping Conditions

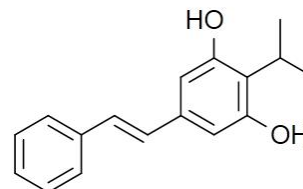
Ambient

Appearance

White Solid

Test Date: Aug. 11, 2025

Re-test Date: Aug. 10, 2028



CAS No. : 79338-84-4

Analytical Information

Solubility

CH₃CN

Weight Loss by TGA

0.21%

Method for Determining Identity

MS, ¹H NMR (DMSO-d₆), IR, TGA

Purity (HPLC)

99.67%

**Potency= (100%-Weight Loss by TGA)*
HPLC Purity / 100%**

99.46%

QA Manager

Tel: +1 (510) 225-4077

Fax: +1 (510) 373-2446

Laboratory Director

<http://www.aozeal.com>

E-mail: info@aozeal.com