

Product Information

Compound Name

(Z) -Benvitimod (Cis-TPN, 2-(1-Methylethyl)-5-[(1Z)-2-phenylethenyl]-1,3-benzenediol)

Synonyms

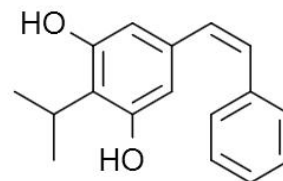
5-[(1Z)-2-phenylethenyl]-2-(propan-2-yl)benzene-1,3-diol

Chemical Formula

C₁₇H₁₈O₂

Molecular Weight

254.33



CAS No. : 1622988-14-0

Analytical Information

Solubility

CH₃CN+H₂O

Weight Loss by TGA

1.77%

Method for Determining Identity

MS, ¹H NMR (DMSO-d₆), IR, TGA

Purity (HPLC)

97.36%

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

95.64%

Catalogue Number

B0217.01

Lot No.

COB-015-17

Long-Term Storage Conditions

-20°C

Shipping Conditions

Ice Pack

Appearance

White Solid

Test Date: Oct. 15, 2025

Re-test Date: Oct. 14, 2028

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CERTIFICATE OF ANALYSIS