Resveratrol

Cat. No.: HY-16561
CAS No.: 501-36-0
Batch No.: 58706
Chemical Name: 1,3-Benzenediol, 5-[(1E)-2-(4-hydroxyphenyl)ethenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{12}O_{3}$
Molecular Weight: 228.24
Storage:
- Powder -20°C 3 years
- 4°C 2 years
- In solvent -80°C 6 months
- -20°C 1 month

Chemical Structure:

![Chemical Structure of Resveratrol](image)

ANALYTICAL DATA

Appearance: White to off-white (Solid)
$^1$H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.70%
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.

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