

Certificate of Analysis

cis-Resveratrol

Cat. No.: HY-16561A
CAS No.: 61434-67-1
Batch No.: 257367

Chemical Name: 1,3-Benzenediol, 5-[(1Z)-2-(4-hydroxyphenyl)ethenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{12}O_3$ Molecular Weight: 228.24

Storage: -20°C, sealed storage, away from moisture and light

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.79%

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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