Certificate of Analysis

(-)-Epiafzelechin

Cat. No.: HY-N0943
CAS No.: 24808-04-6
Batch No.: 248577

Chemical Name: 2H-1-Benzopyran-3,5,7-triol, 3,4-dihydro-2-(4-hydroxyphenyl)-, (2R,3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{14}O_5$ Molecular Weight: 274.27

Storage: 4°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

MS: Consistent with structure

Purity (HPLC): 99.93%

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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