

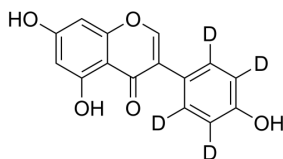
Genistein-d₄

Cat. No.: HY-14596S
CAS No.: 187960-08-3
Batch No.: 285978
Chemical Name: 4H-1-Benzopyran-4-one, 5,7-dihydroxy-3-(4-hydroxyphenyl-2,3,5,6-d₄)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₆D₄O₅
Molecular Weight: 274.26
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 98.81%
Isotopic Enrichment: 94.84%
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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