

Screening Libraries

Proteins

Certificate of Analysis

Isoformononetin-d₃

Cat. No.: HY-N7501S Batch No.: 263145

Chemical Name: 4H-1-Benzopyran-4-one, 3-(4-hydroxyphenyl)-7-methoxy-d3

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_9D_3O_4$ Molecular Weight: 271.28

4°C, sealed storage, away from moisture Storage:

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

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.64%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA