

Certificate of Analysis

Talazoparib-13C,d₄

 Cat. No.:
 HY-16106S

 Batch No.:
 378567

Chemical Name: (8S,9R)-5-Fluoro-8-(4-fluorophenyl-2,3,5,6-d4)-9-(1-methyl-1H-1,2,4-triazol-5-yl)-2,7,8,9-tetrahy

dro-3H-pyrido[4,5,6-de]phthalazin-3-one-8-13C

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}^{13}CH_{10}D_4F_2N_6O$

Molecular Weight: 385.37

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)

Purity (HPLC): 99.30%

Isotopic Enrichment: 99.9%¹³C, 98.0%²H

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