

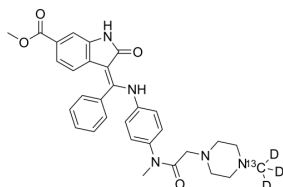
## Nintedanib-13C,d3

Cat. No.: HY-50904S1  
 Batch No.: 250462  
 Chemical Name: (Z)-methyl 3-(((4-(N-methyl-2-(4-methylpiperazin-1-yl)acetamido)phenyl)amino)(phenyl)methyl  
 ene)-2-oxoindoline-6-carboxylate-13C,d3

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}^{13}CH_3D_3N_5O_4$   
 Molecular Weight: 543.64  
 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: ≥99.0%  
 Isotopic Enrichment: 99.70%  
 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