

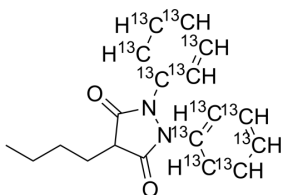
## Phenylbutazone-<sup>13</sup>C<sub>12</sub>

Cat. No.: HY-B0230S2  
 CAS No.: 1325559-13-4  
 Batch No.: 245853  
 Chemical Name: Phenylbutazone-13C12

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>7</sub><sup>13</sup>C<sub>12</sub>H<sub>20</sub>N<sub>2</sub>O<sub>2</sub>  
 Molecular Weight: 320.29  
 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)  
 Purity (HPLC): 99.90%  
 Isotopic Enrichment: >99.0%  
 C: 71.29%  
 H: 6.31%  
 N: 8.71%  
 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