

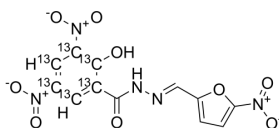
## Nifursol-<sup>13</sup>C<sub>6</sub>

Cat. No.: HY-B1703S  
Batch No.: 245855  
Chemical Name: Nifursol-13C6

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>6</sub><sup>13</sup>C<sub>6</sub>H<sub>7</sub>N<sub>5</sub>O<sub>9</sub>  
Molecular Weight: 371.17  
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: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.60%  
Isotopic Enrichment: 99.00%  
Carbon Content(C%): 38.57%  
Hydrogen Content(H%): 1.83%  
Nitrogen Content(N%): 18.97%  
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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