

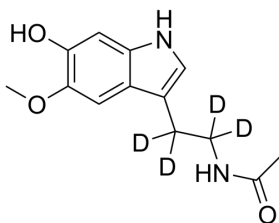
## 6-Hydroxy Melatonin-d4

Cat. No.: HY-132425S  
CAS No.: 69533-61-5  
Batch No.: 253837

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>13</sub>H<sub>12</sub>D<sub>4</sub>N<sub>2</sub>O<sub>3</sub>  
Molecular Weight: 252.30  
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: ≥96.0%  
Nitrogen Content(N%): 10.71%  
Hydrogen Content(H%): 6.10%  
Carbon Content(C%): 61.02%  
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