

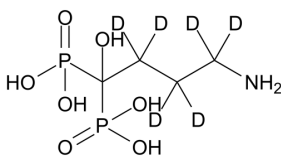
## Alendronic acid-d6

Cat. No.: HY-B0631S  
CAS No.: 1035437-39-8  
Batch No.: 153020  
Chemical Name: Phosphonic acid, P,P'-(4-amino-1-hydroxybutylidene-2,2,3,3,4,4-d6)bis-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_4H_7D_6NO_7P_2$   
Molecular Weight: 255.13  
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:  $\geq 98.0\%$   
Isotopic Enrichment: 99.1%  
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](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA