

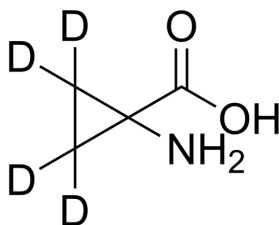
## 1-Aminocyclopropane-1-carboxylic acid-d<sub>4</sub>

Cat. No.: HY-30004S  
CAS No.: 84392-07-4  
Batch No.: 287292  
Chemical Name: Cyclopropane-2,2,3,3-d<sub>4</sub>-carboxylic acid, 1-amino-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>4</sub>H<sub>3</sub>D<sub>4</sub>NO<sub>2</sub>  
Molecular Weight: 105.13  
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)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): ≥99.0%  
Isotopic Enrichment: 99.69%  
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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