

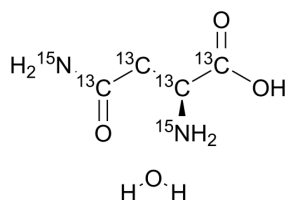
## L-Asparagine- $^{13}\text{C}_4$ , $^{15}\text{N}_2$ (monohydrate)

Cat. No.: HY-W017443S  
 CAS No.: 202406-87-9  
 Batch No.: 230318  
 Chemical Name: L-Asparagine- $^{13}\text{C}_4$ - $^{15}\text{N}_2$ , monohydrate

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $^{13}\text{C}_4\text{H}_7^{15}\text{N}_2\text{O}_4$   
 Molecular Weight: 156.09  
 Storage: 4°C, protect from light, stored under nitrogen  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 Purity:  $\geq 98.0\%$   
 Isotopic Enrichment: 99.20%  
 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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