

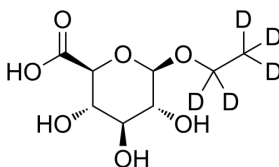
## Ethyl glucuronide-d<sub>5</sub>

Cat. No.: HY-113093S  
CAS No.: 1135070-98-2  
Batch No.: 294268  
Chemical Name:  $\beta$ -D-Glucopyranosiduronic acid, ethyl-1,1,2,2,2-d<sub>5</sub>

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>8</sub>H<sub>9</sub>D<sub>5</sub>O<sub>7</sub>  
Molecular Weight: 227.22  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity:  $\geq 97.0\%$   
Isotopic Enrichment: 99.3%  
Carbon Content(C%): 42.53%  
Hydrogen Content(H%): 6.20%  
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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