

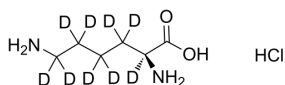
## L-Lysine-d<sub>9</sub> (hydrochloride)

Cat. No.: HY-N0470S5  
CAS No.: 2708343-64-8  
Batch No.: 257054  
Chemical Name: L-Lysine--d<sub>9</sub>, hydrochloride

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>6</sub>H<sub>6</sub>D<sub>9</sub>ClN<sub>2</sub>O<sub>2</sub>  
Molecular Weight: 191.70  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity: ≥99.0%  
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.**

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