

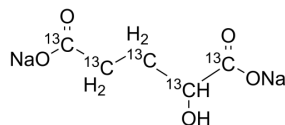
α -Hydroxyglutaric acid- $^{13}\text{C}_5$ (disodium)

| | |
|----------------|---|
| Cat. No.: | HY-113038AS |
| CAS No.: | 2482467-23-0 |
| Batch No.: | 347099 |
| Chemical Name: | Pentanedioic-1,2,3,4,5- $^{13}\text{C}_5$ acid, 2-hydroxy-, sodium salt (1:2) |

PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--------------------|--|
| Molecular Formula: | $^{13}\text{C}_5\text{H}_6\text{Na}_2\text{O}_5$ |
| Molecular Weight: | 197.04 |
| Storage: | 4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light) |

Chemical Structure:



ANALYTICAL DATA

| | |
|----------------------|---|
| Appearance: | White to off-white (Solid) |
| Assay (QNMR): | 99.80% |
| Isotopic Enrichment: | 99.0% |
| 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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