

# **Screening Libraries**

# **Certificate of Analysis**

# Sodium 3-methyl-2-oxobutanoate-13C4,d4

Cat. No.: HY-W006057AS2 CAS No.: 1185115-88-1 Batch No.: 230356

**Chemical Name:** Sodium 3-methyl-2-oxobutanoate-13C4,d4

# PHYSICAL AND CHEMICAL PROPERTIES

 $\mathsf{C}^{13}\mathsf{C}_4\mathsf{H}_3\mathsf{D}_4\mathsf{NaO}_3$ Molecular Formula:

Molecular Weight: 146.09

Storage: -20°C, protect from light

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

# **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

**Purity:** ≥98.0%

Karl Fischer Titration for Total Water

<10000PPM Content:

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA