

Certificate of Analysis

Sodium 3-methyl-2-oxobutanoate

Cat. No.: HY-W006057A
CAS No.: 3715-29-5
Batch No.: 351394

Chemical Name: Butanoic acid, 3-methyl-2-oxo-, sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_7NaO_3$ Molecular Weight:138.10

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 light brown (Solid)

LCMS: Consistent with structure

Purity (HPLC): 99.36%

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