Certificate of Analysis

Carboxybetaine methacrylate

 Cat. No.:
 HY-W110584

 CAS No.:
 24249-95-4

 Batch No.:
 325755

Chemical Name: Ethanaminium, 2-carboxy-N,N-dimethyl-N-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]-, inner

salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{19}NO_4$ Molecular Weight: 229.27

Storage: 4°C, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 97.32%

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