Certificate of Analysis

BAPTA (tetrapotassium)

Cat. No.: HY-100168B CAS No.: 73630-08-7 Batch No.: 384380

Chemical Name: Glycine, N,N'-[1,2-ethanediylbis(oxy-2,1-phenylene)]bis[N-(carboxymethyl)-, tetrapotassium sal

t (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{20}K_4N_2O_{10}$

Molecular Weight: 628.79

4°C, sealed storage, away from moisture and light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.45%

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