

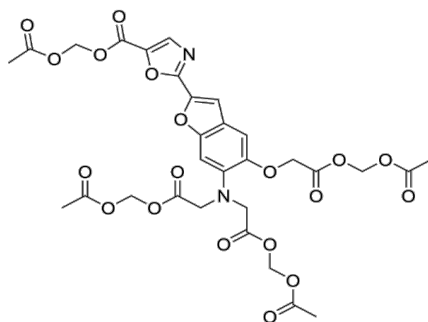
## Certificate of Analysis

Product Name: Mag-Fura-2 AM  
Cat. No.: GB30290  
Batch No.: 3  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 130100-20-8  
Molecular Formula:  $C_{30}H_{30}N_2O_{19}$   
Molecular Weight: 722.56  
Storage: Store at  $-20^{\circ}\text{C}$ , minimize light exposure

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >95.00%  
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: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA