

## Certificate of Analysis

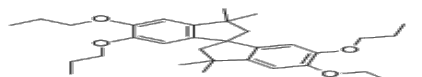
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Product Name: 3, 3, 3', 3'-Tetramethyl-5, 5', 6, 6'-tetrapropoxy-1, 1'-spirobiindane  
Cat. No.: GF32821  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 89929-65-7  
Molecular Formula: C<sub>33</sub>H<sub>48</sub>O<sub>4</sub>  
Molecular Weight: 508.74  
Storage: Store at RT

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98.00%  
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