

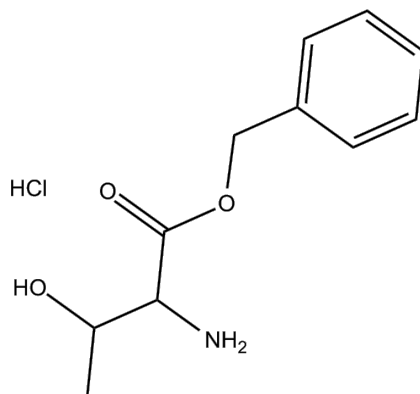
## Certificate of Analysis

Product Name: H-Thr-Obzl.HCl  
Cat. No.: GA10632  
Batch No.: 1  
Chemical Name: benzyl (2S,3R)-2-amino-3-hydroxybutanoate;hydrochloride

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 33645-24-8  
Molecular Formula:  $C_{11}H_{16}ClNO_3$   
Molecular Weight: 245.7  
Storage:

Chemical Structure:



### ANALYTICAL DATA

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
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