

---

**Certificate of Analysis**

---

Product Name: Talsupram hydrochloride  
Cat. No.: GC11983  
Batch No.: 1  
Chemical Name: (R)-3-(3,3-dimethyl-1-phenyl-1,3-dihydrobenzo[c]thiophen-1-yl)-N-methylpropan-1-aminium chloride

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 25487-28-9  
Molecular Formula: C<sub>20</sub>H<sub>25</sub>NS.HCl  
Molecular Weight: 347.95  
Storage: Desiccate at RT  
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