

---

**Certificate of Analysis**

---

Product Name: HX 630  
Cat. No.: GC15278  
Batch No.: 1  
Chemical Name: 4-(7,7,10,10-tetramethyl-7,8,9,10-tetrahydrobenzo[b]naphtho[2,3-f][1,4]thiazepin-12-yl)benzoic acid

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 188844-52-2  
Molecular Formula: C<sub>28</sub>H<sub>27</sub>NO<sub>2</sub>S  
Molecular Weight: 441.58  
Storage: Store at -20°C  
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

---