

---

**Certificate of Analysis**

---

Product Name: Altanserin hydrochloride  
Cat. No.: GC14030  
Batch No.: 1  
Chemical Name: 3-(2-(4-(4-fluorobenzoyl)piperidin-1-yl)ethyl)-2-thioxo-2,3-dihydroquinazolin-4(1H)-one hydrochloride

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 1135280-78-2  
Molecular Formula:  $C_{22}H_{22}FN_3O_2S.HCl$   
Molecular Weight: 447.95  
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