

---

**Product Data Sheet**

---

Product Name: (1R,2S)-Xeruborbactam disodium

Cat. No.: GC67880

**Chemical Properties**

Cas. No. 2170836-14-1

Formula  $C_{10}H_8BFNa_2O_5$ 

M.Wt 283.96

Solubility  $H_2O : \geq 50 \text{ mg/mL (176.08 mM)}$ Storage Store at  $-20^\circ\text{C}$ , stored under nitrogen

General tips

For obtaining a higher solubility, please warm the tube at  $37^\circ\text{C}$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^\circ\text{C}$  for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure **Background**

(1R,2S)-Xeruborbactam ((1R,2S)-QPX7728) disodium is a boronic acid derivative<sup>[1]</sup>.

[1]. Scott Hecker, et al. Boronic acid derivatives and therapeutic uses thereof. Patent WO2018005662A1.

**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