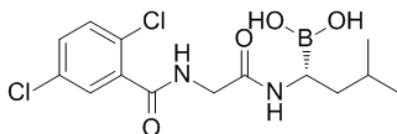


**Product Name** : Ixazomib  
**Cat. No.** : PC-42596  
**CAS No.** : 1072833-77-2  
**Batch No.** : PC-4259601  
**Chemical Name** : Boronic acid, B-[(1R)-1-[[2-[(2,5-dichlorobenzoyl)amino]acetyl]amino]-3-methylbutyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 361.0287  
**Molecular Formula** : C<sub>14</sub>H<sub>19</sub>BCl<sub>2</sub>N<sub>2</sub>O<sub>4</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

E-mail: tech@probechem.com