Copies of NMR spectra

$^1$H NMR of compound 8

$^1$H NMR of Bortezomib
HPLC trace of Bortezomib

NOTE: Compounds that elute at 3.99 min and 4.17 min are the same. The difference in retention times can be attributed to dimerization or trimerization of the parent boronic acid.
$^1$H NMR of Ixazomib

HPLC trace of Ixazomib
References

1. For $^1$H NMR of Bortezomib see: M. A. Beenen, C. An and J. A. Ellman, *J. Am. Chem. Soc.*, 2008, **130**, 6910–6911.

2. For $^1$H NMR of Ixazomib see: C. Li, J. Wang, L. M. Barton, S. Yu, M. Tian, D. S. Peters, M. Kumar, A. W. Yu, K. A. Johnson, A. K. Chatterjee, M. Yan and P. S. Baran, *Science*, 2017, **356**(6342), eaam7355.