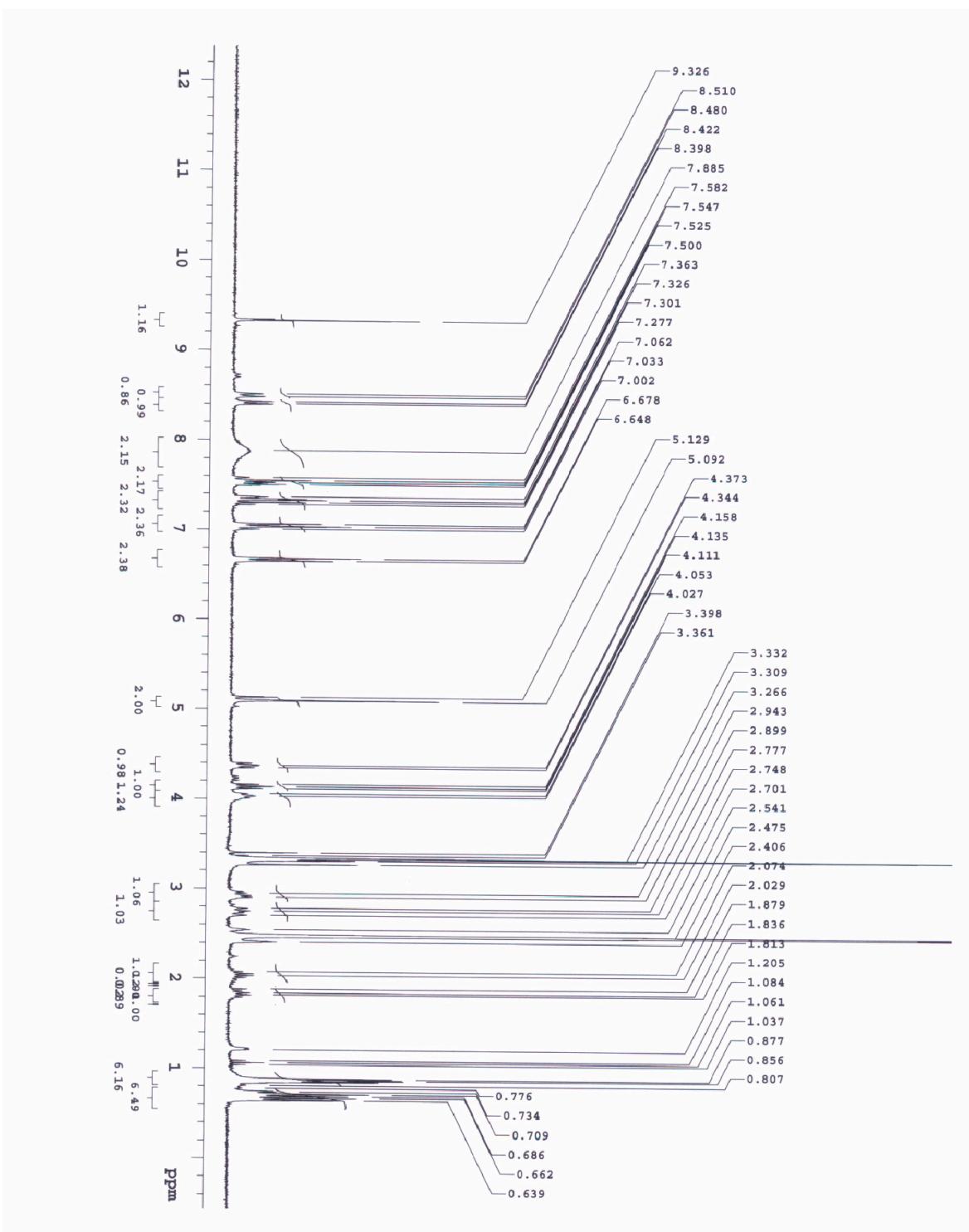


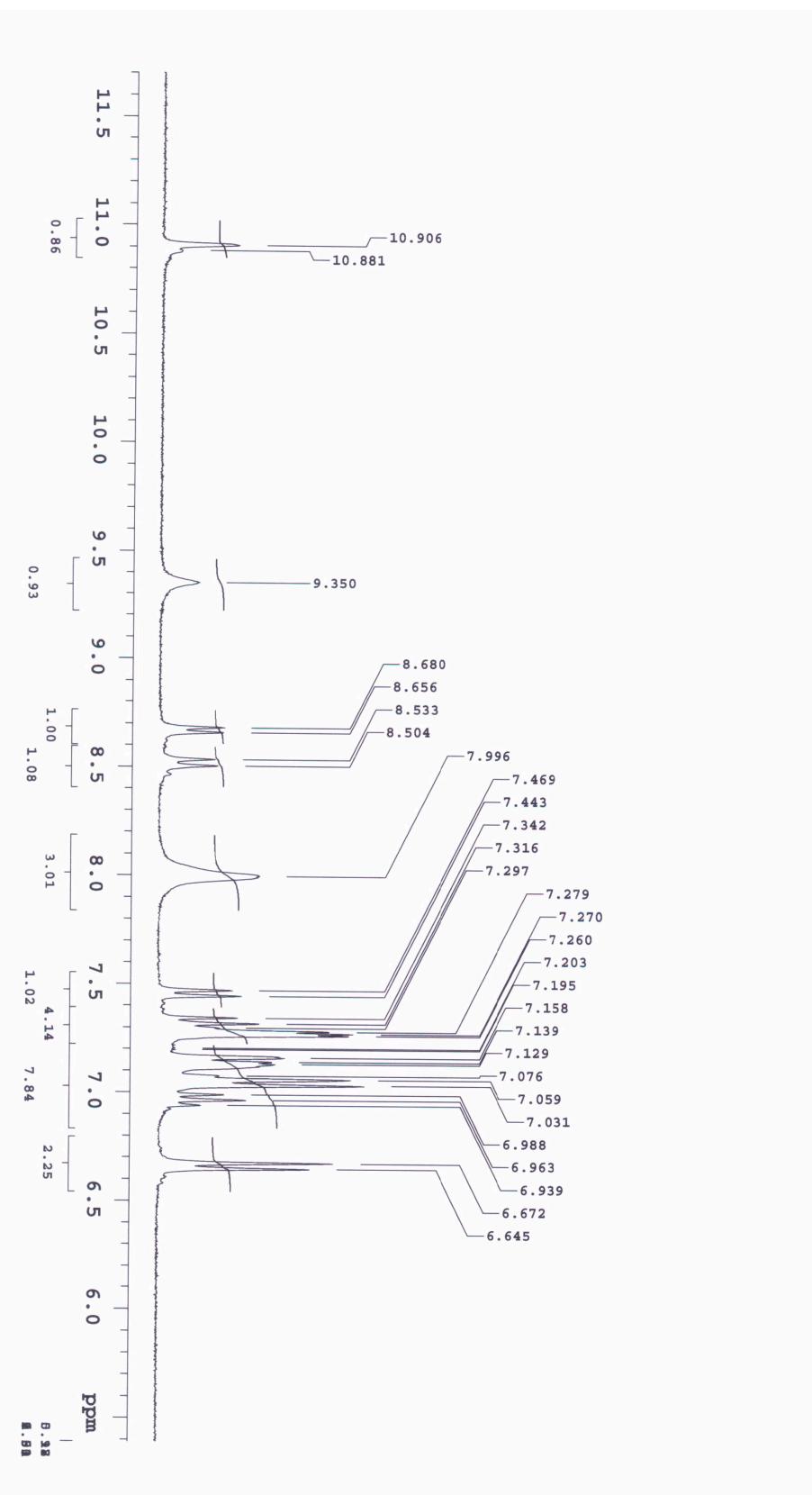
# In Silico Identification of Tripeptides as Lead Compounds for the Design of KOR Ligands

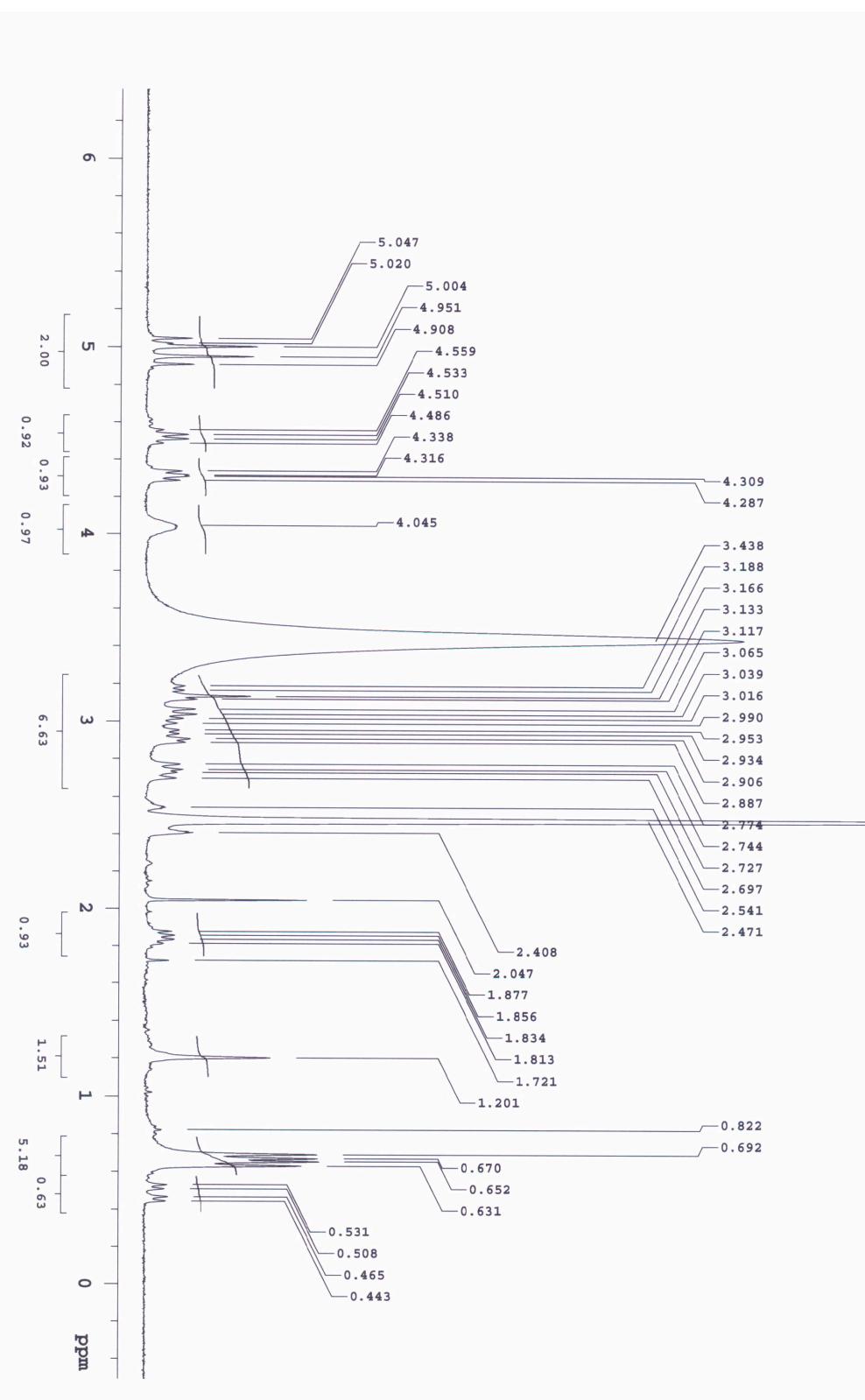
Azzurra Stefanucci <sup>1</sup>, Valeria Iobbi <sup>2</sup>, Alice Della Valle <sup>1</sup>, Giuseppe Sciolli <sup>1</sup>, Stefano Pieretti <sup>3</sup>,  
Paola Minosi <sup>3</sup>, Sako Mirzaie <sup>4</sup>, Ettore Novellino <sup>5</sup> and Adriano Mollica <sup>1,\*</sup>

- <sup>1</sup> Department of Pharmacy, University G. d'Annunzio Chieti, Via dei Vestini 31, 66100 Chieti, Italy; a.stefanucci@unich.it (A.S.); alice.dellavalle@unich.it (A.D.V.); giuseppe.scioli@unich.it (G.S.)
- <sup>2</sup> Department of Pharmacy (DIFAR), University of Genova, 16128 Genova, Italy; valeria.iobbi@edu.unige.it
- <sup>3</sup> Centro Nazionale Ricerca e Valutazione Preclinica e Clinica dei Farmaci, Istituto Superiore di Sanità, Viale Regina Elena 299, 00161 Rome, Italy; stefano.pieretti@iss.it (S.P.); paola.minosi@uniroma1.it (P.M.)
- <sup>4</sup> Advanced Pharmaceutics and Drug Delivery Laboratory, Leslie L. Dan Faculty of Pharmacy, University of Toronto, 27 King's College Circle, Toronto, ON M5S 1A1, Canada; sako.biochem@gmail.com
- <sup>5</sup> NGN Healthcare, Via Nazionale Torrette, 207, 83013 Mercogliano, Italy; ettore.novellino@unina.it
- \* Correspondence: a.mollica@unich.it

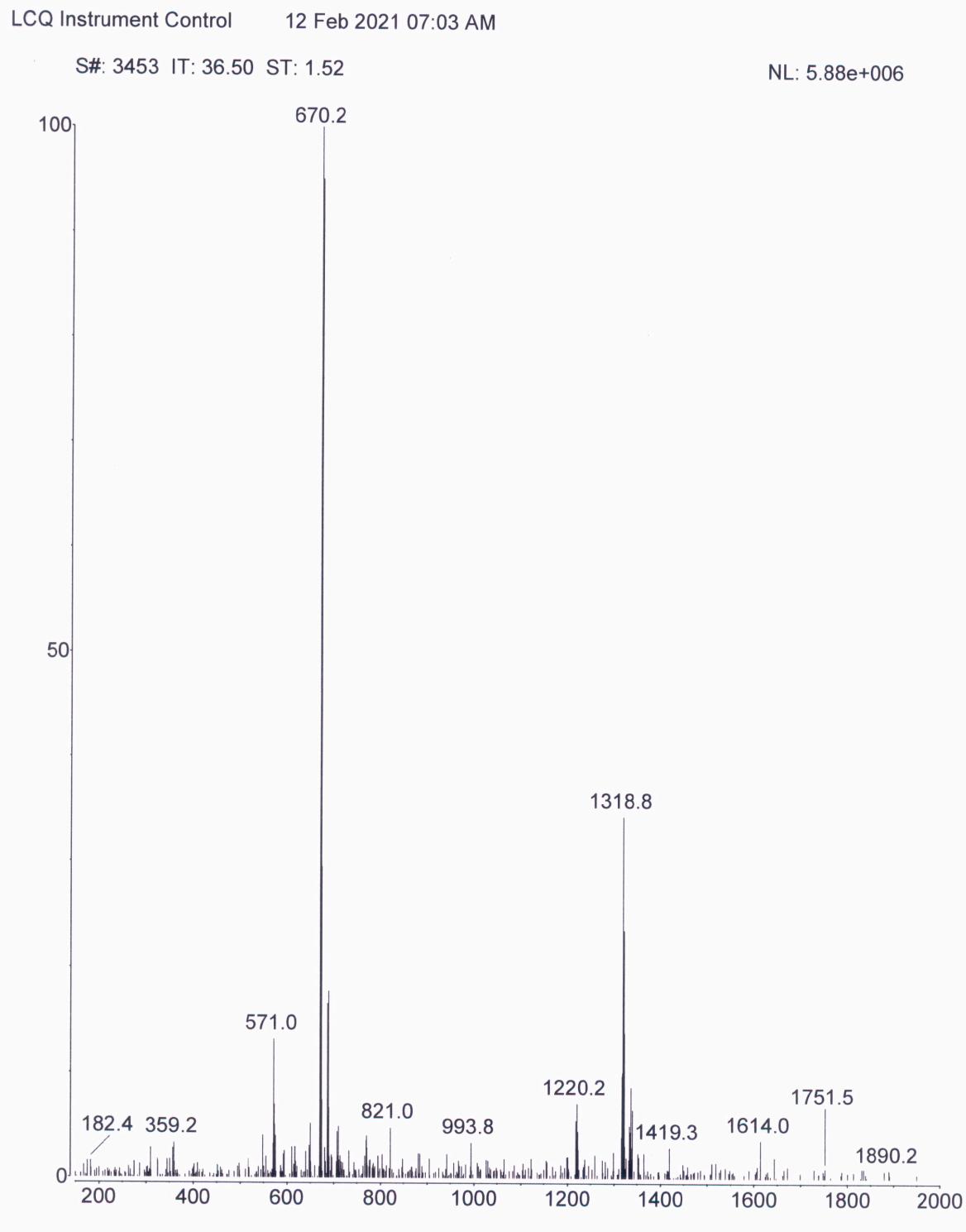
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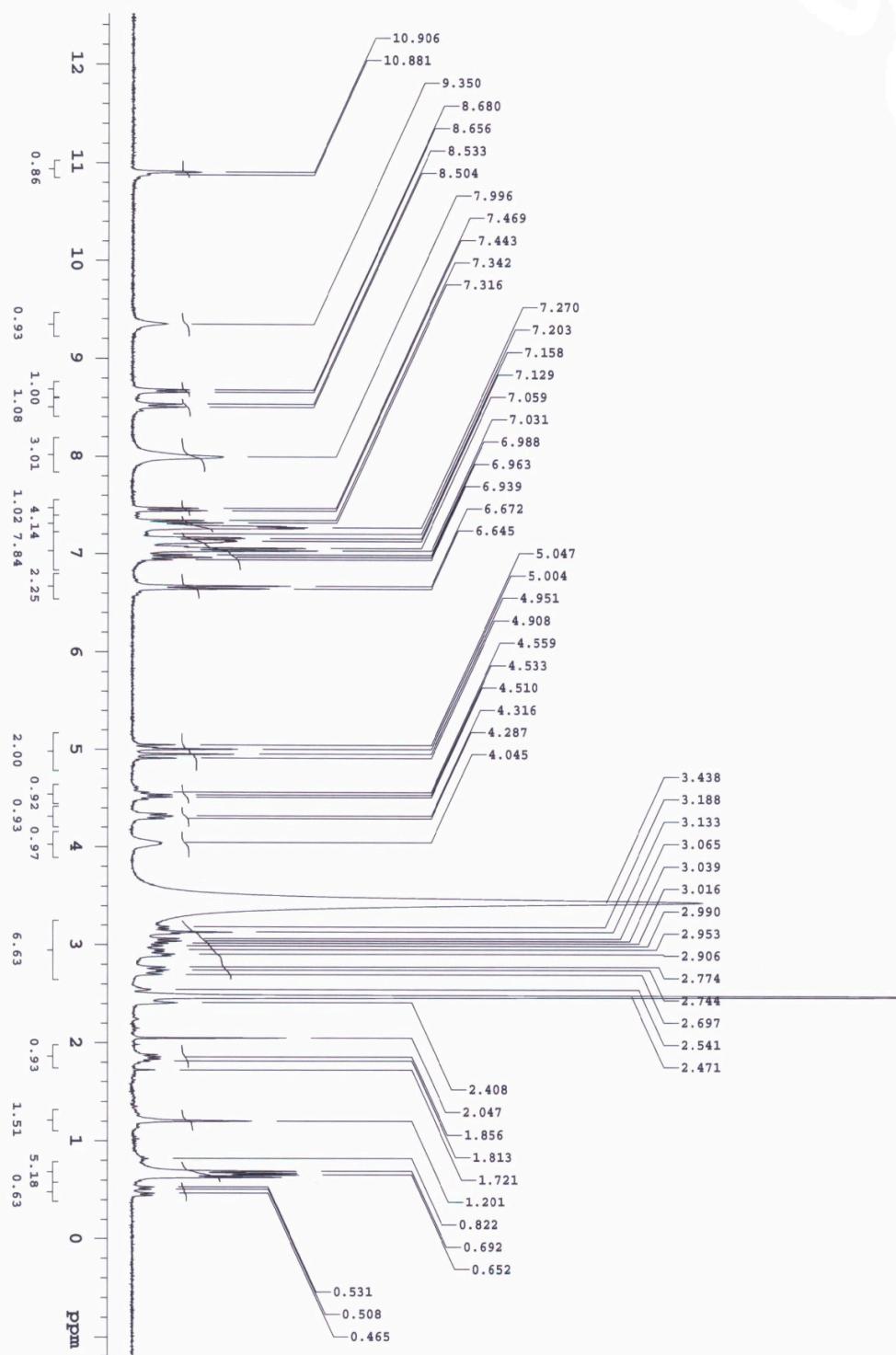


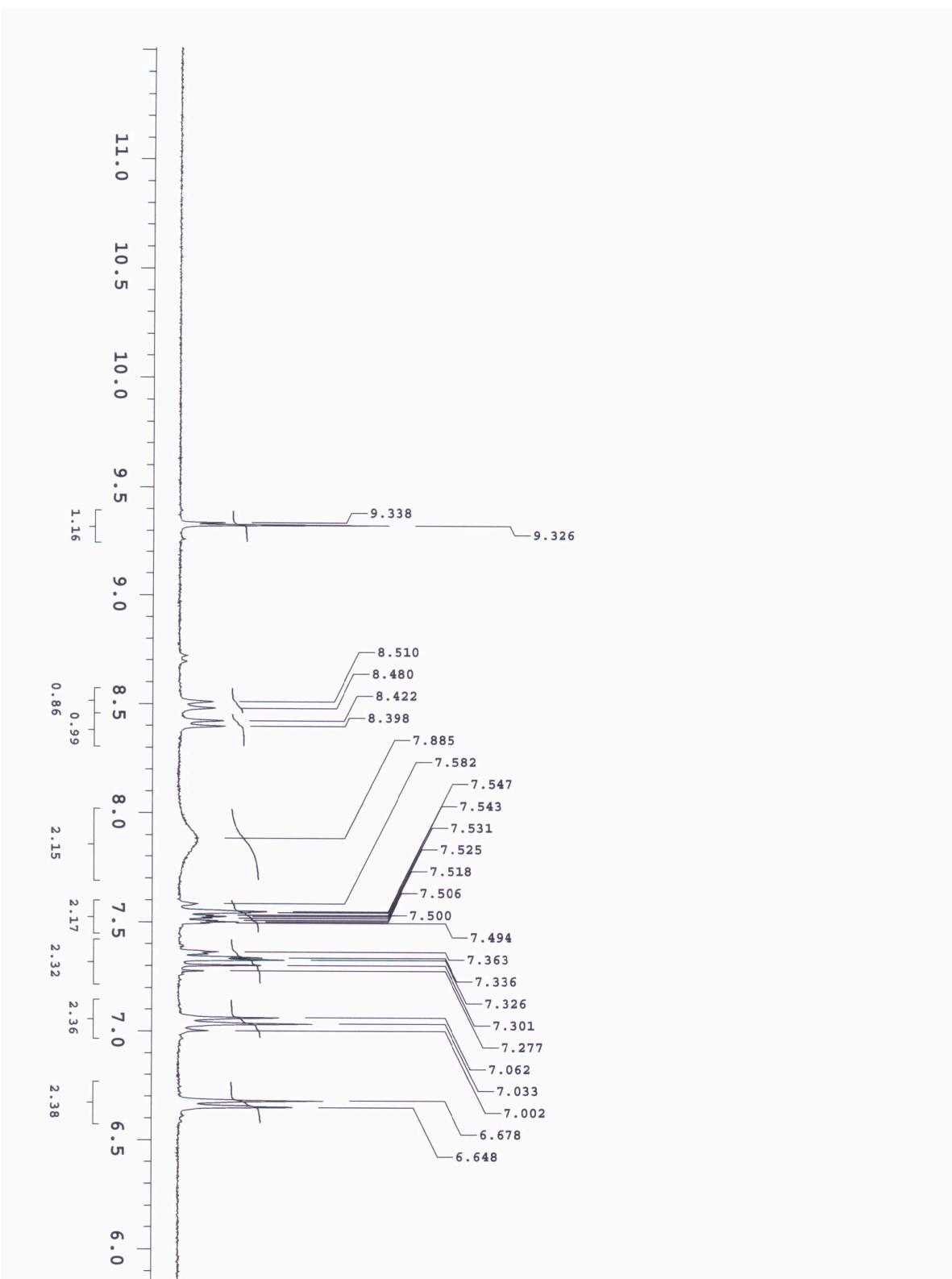


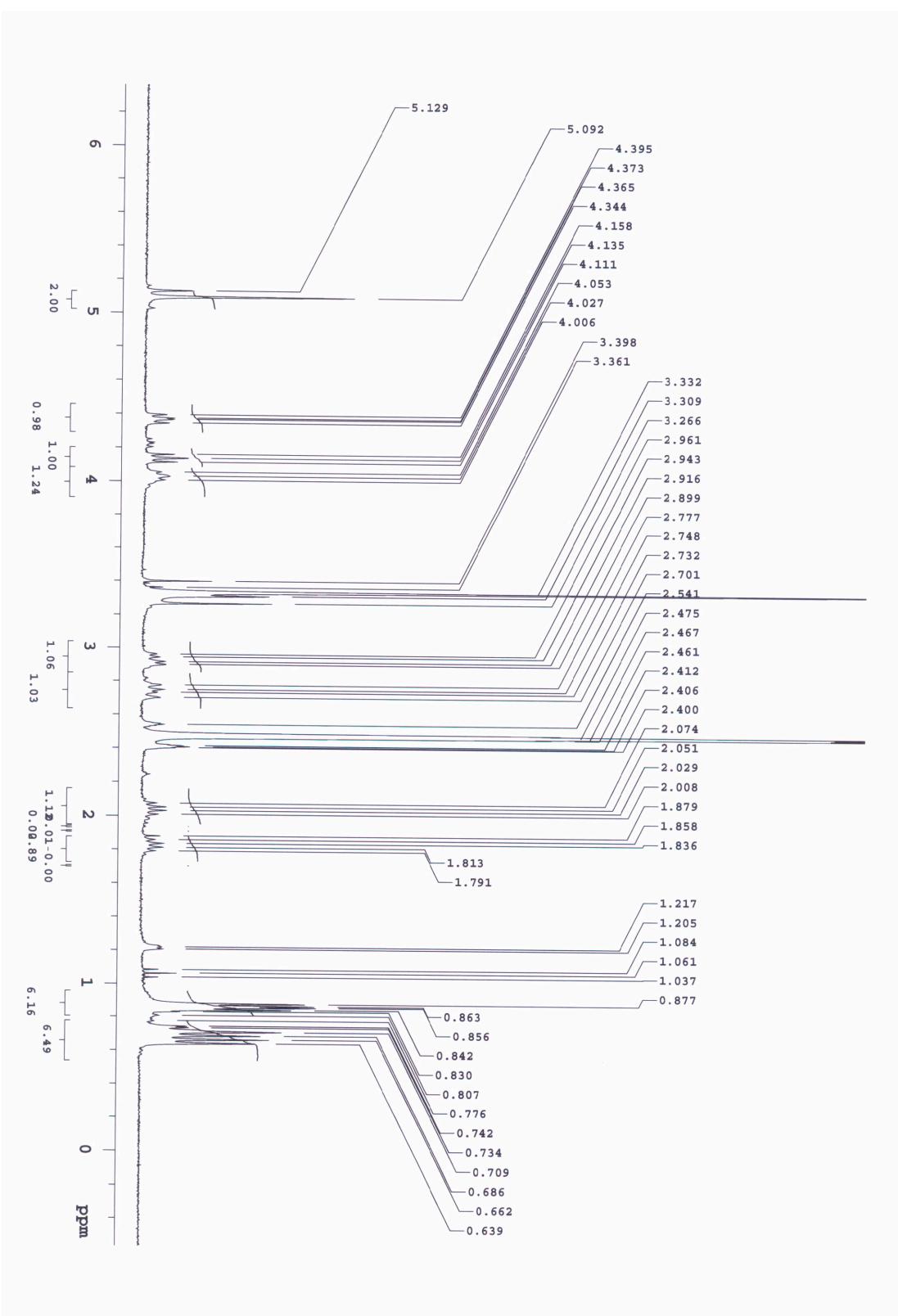
**Figure S1.**  $^1\text{H}$ -NMR of peptide **6** in  $\text{DMSO-d}_6$ .



**Figure S2.** LRMS of peptide **5**.





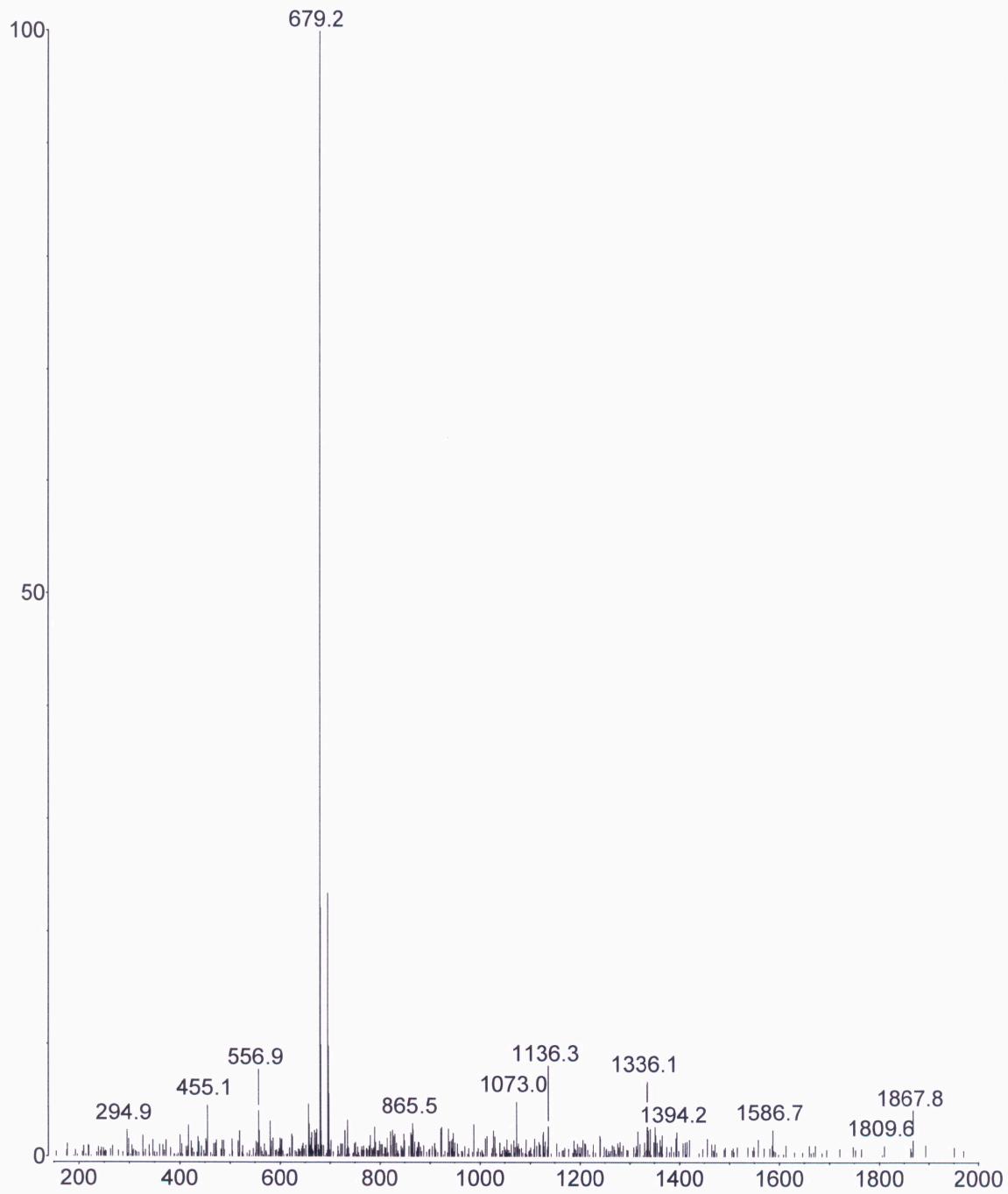


**Figure S3.** <sup>1</sup>H-NMR of peptide 11 in DMSO-d<sub>6</sub>.

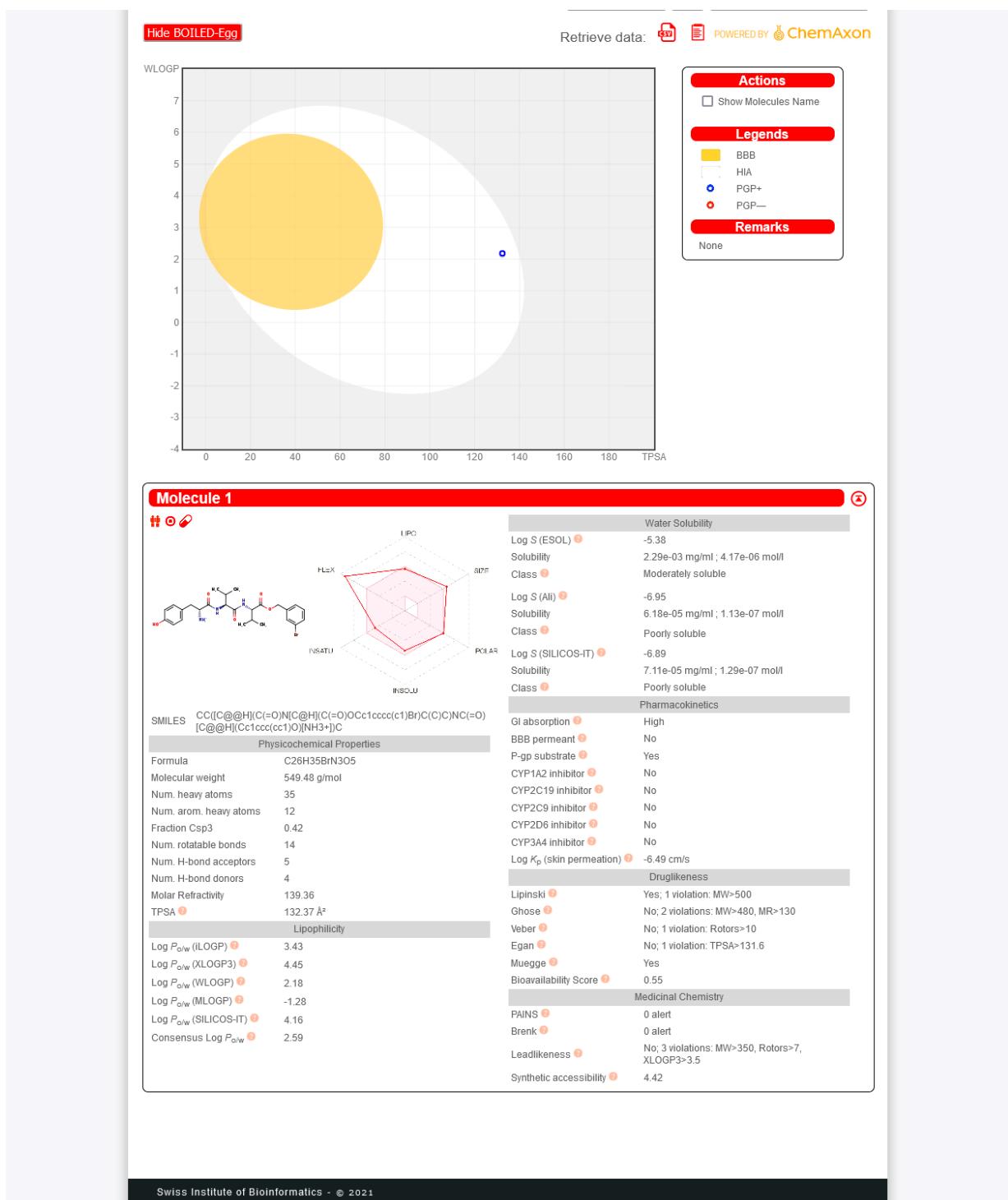
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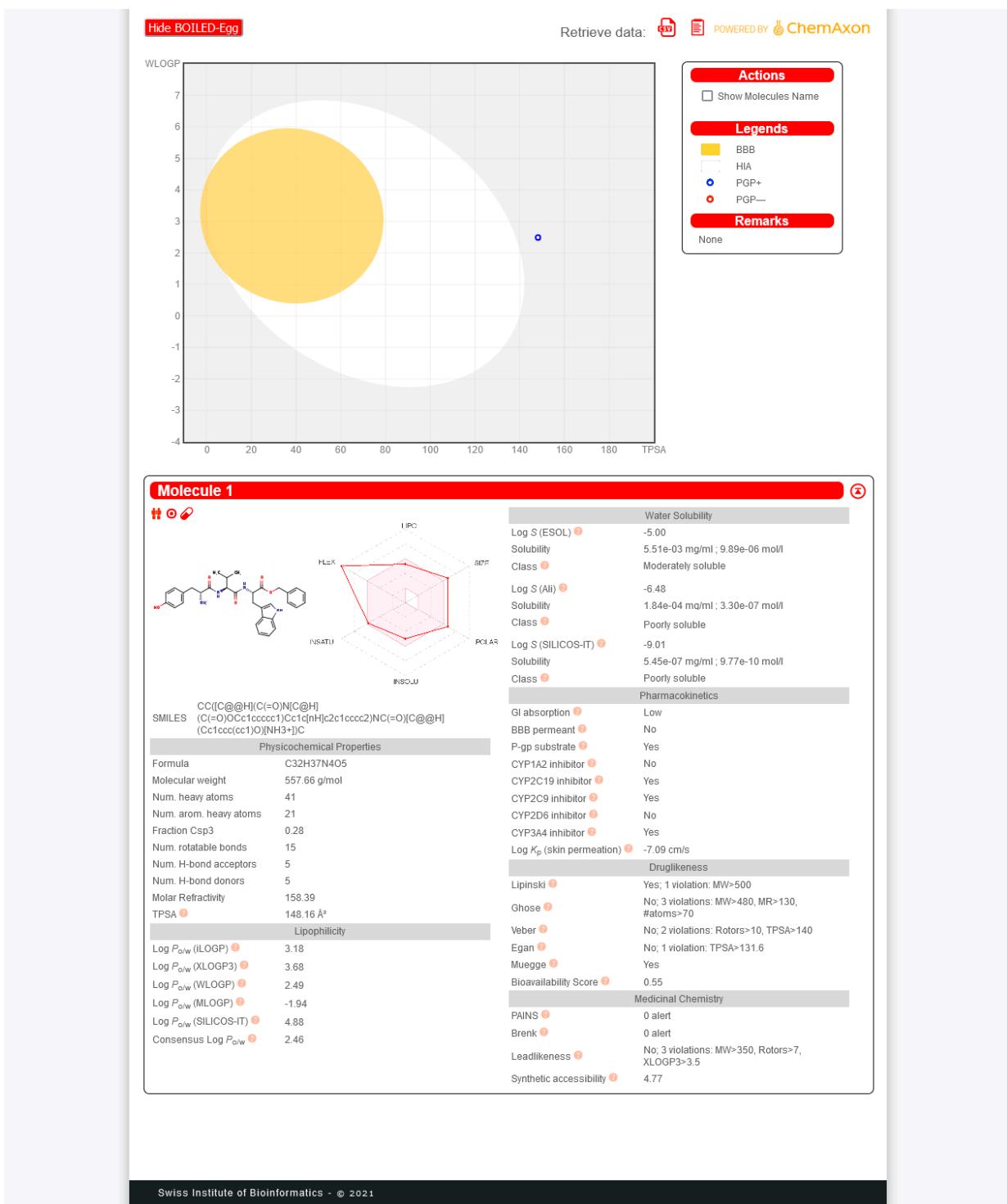
NL: 4.29e+006



**Figure S4.** LRMS of peptide **10**.



**Figure S5.** ADME prediction for **6**.



**Figure S6.** ADME prediction for 11.