

Article

Novel Adamantane Derivatives: Synthesis, Cytotoxicity and Antimicrobial Properties

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Cytotoxicity

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Figure S1. The cell proliferation in % after 24h exposition on the compound 7 in L929 cell line

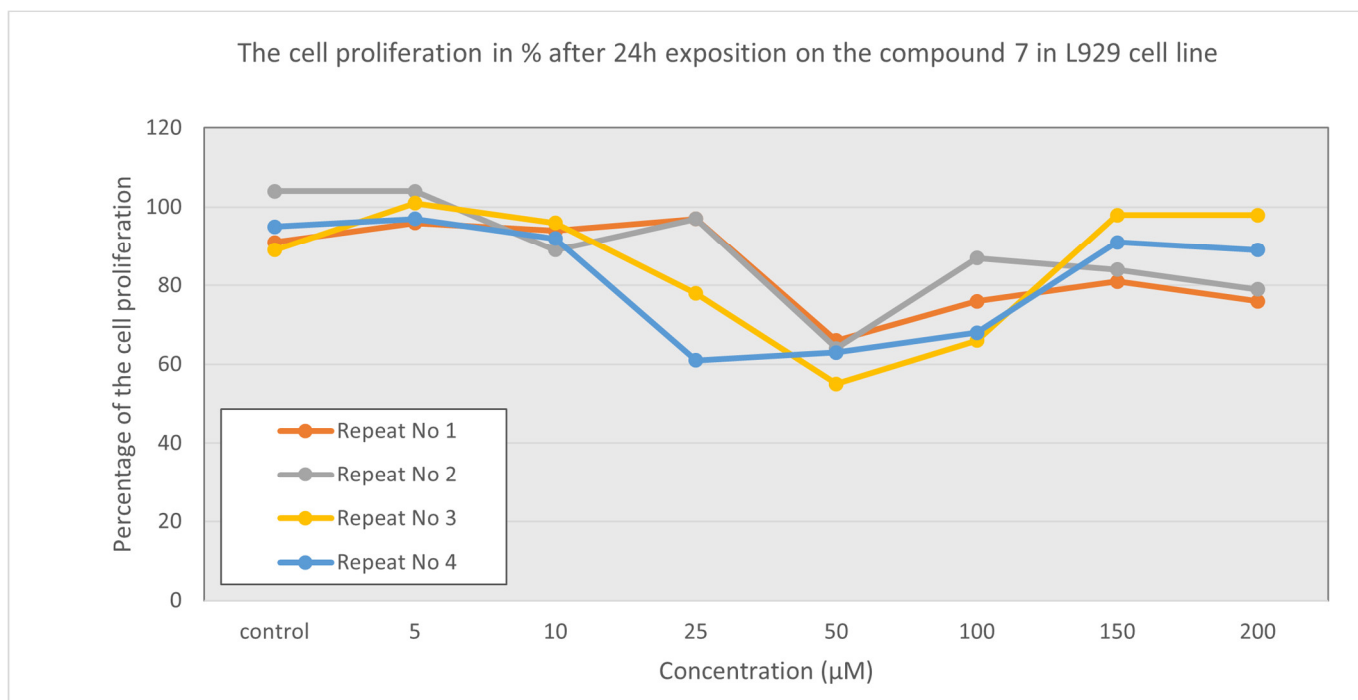


Figure S2. The cell proliferation in % after 24h exposition on the compound 10 in L929 cell line

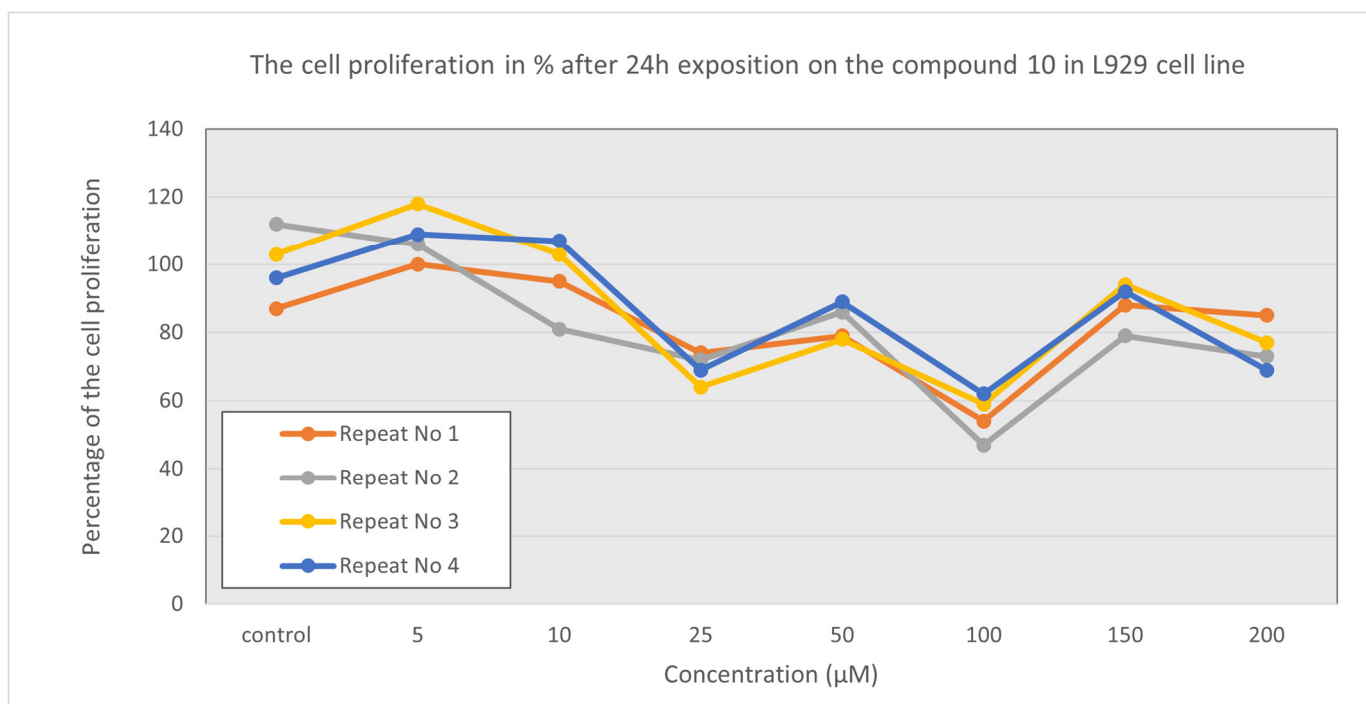


Figure S3. The cell proliferation in % after 24h exposition on the compound **21** in L929 cell line

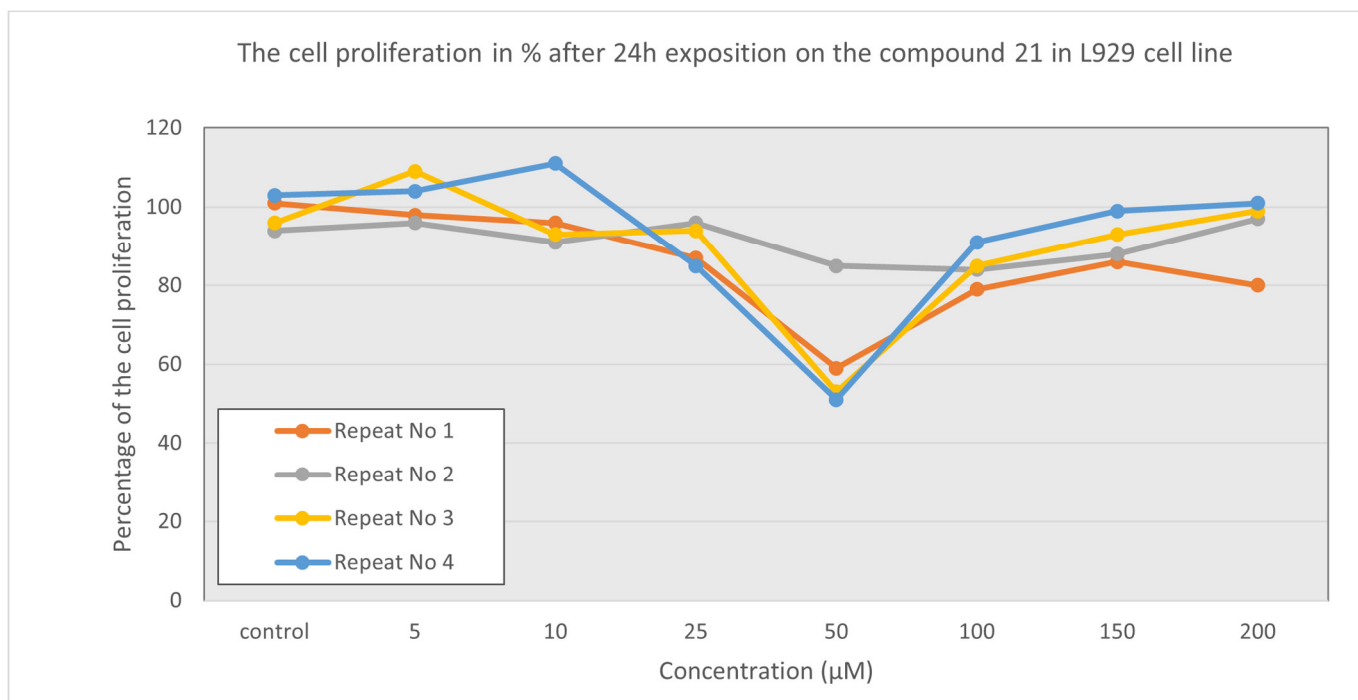


Figure S4. The cell proliferation in % after 48h exposition on the compound **7** in L929 cell line

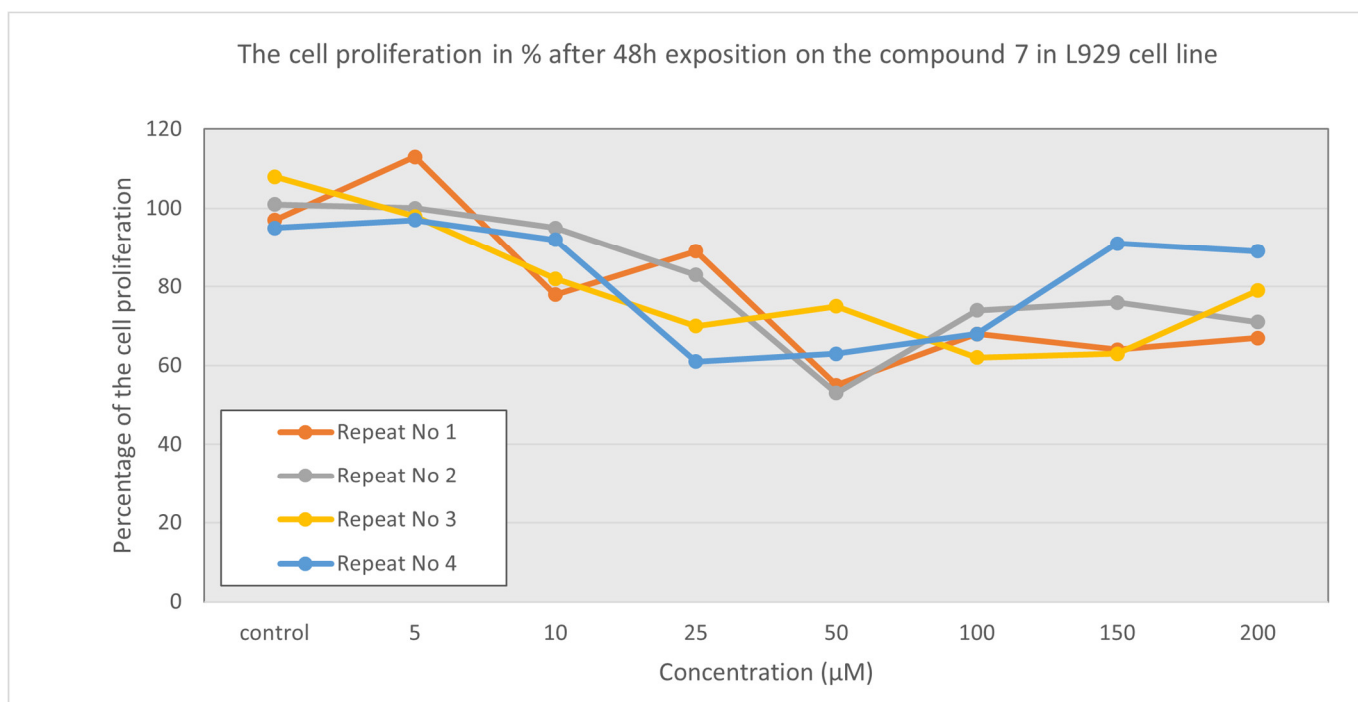


Figure S5. The cell proliferation in % after 48h exposition on the compound **10** in L929 cell line

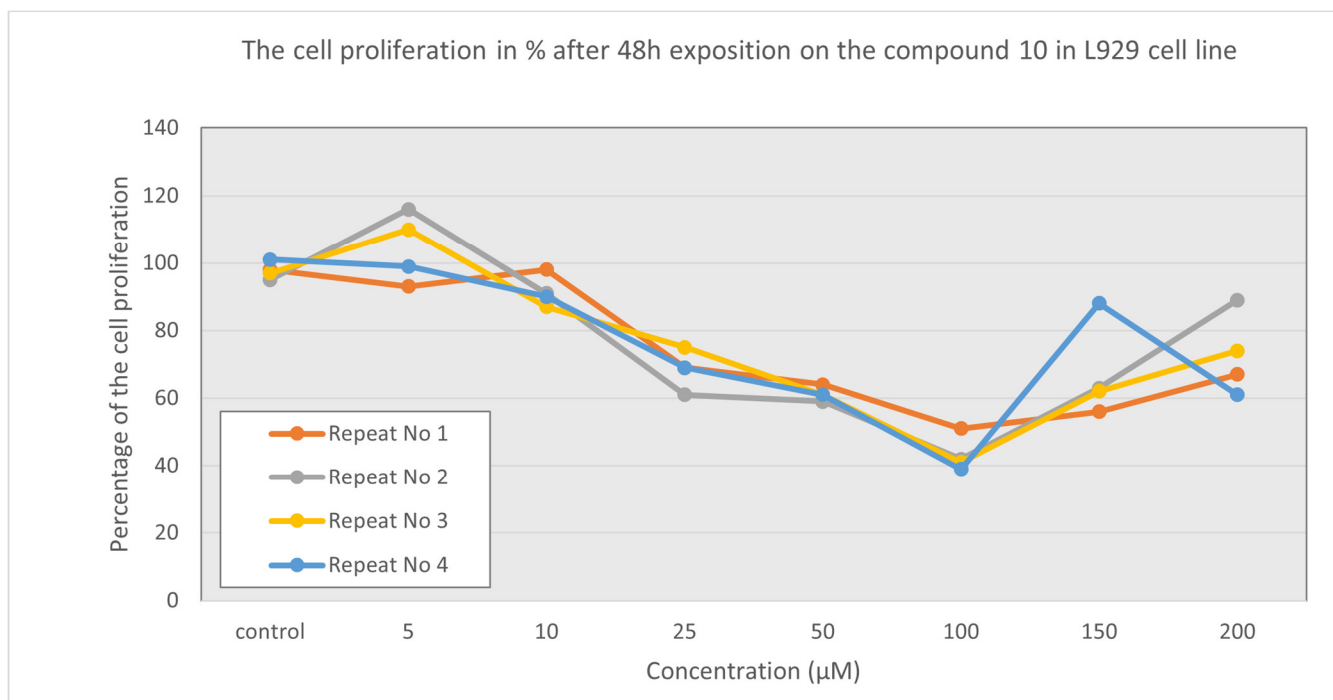


Figure S6. The cell proliferation in % after 48h exposition on the compound **21** in L929 cell line

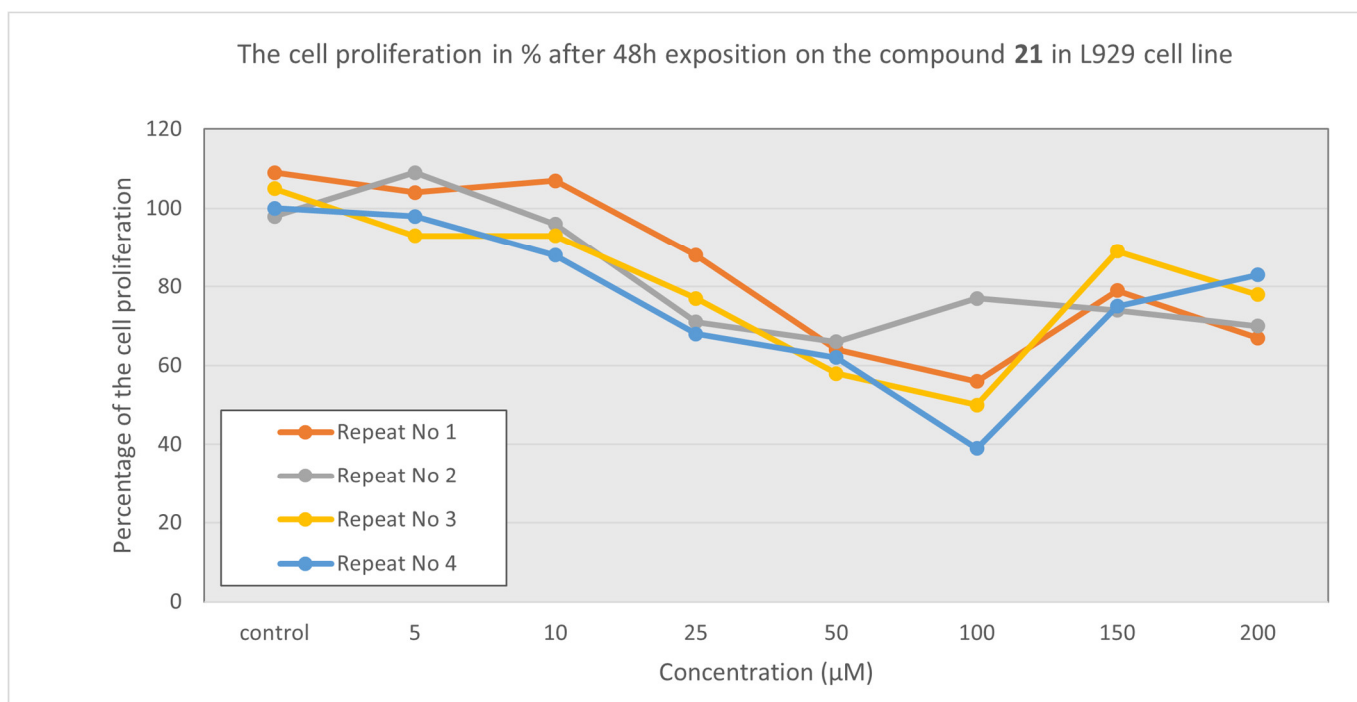


Figure S7. The cell proliferation in % after 24h exposition on the compound 7 in A549 cell line

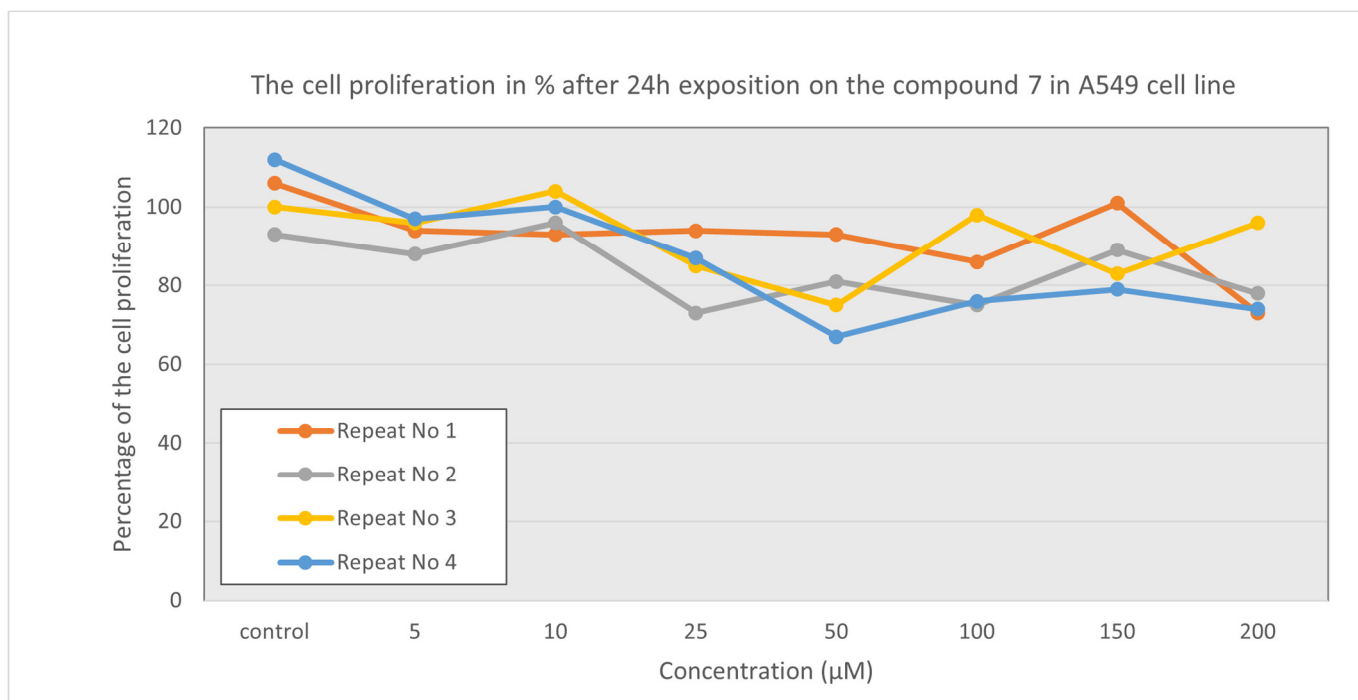


Figure S8. The cell proliferation in % after 24h exposition on the compound 10 in A549 cell line

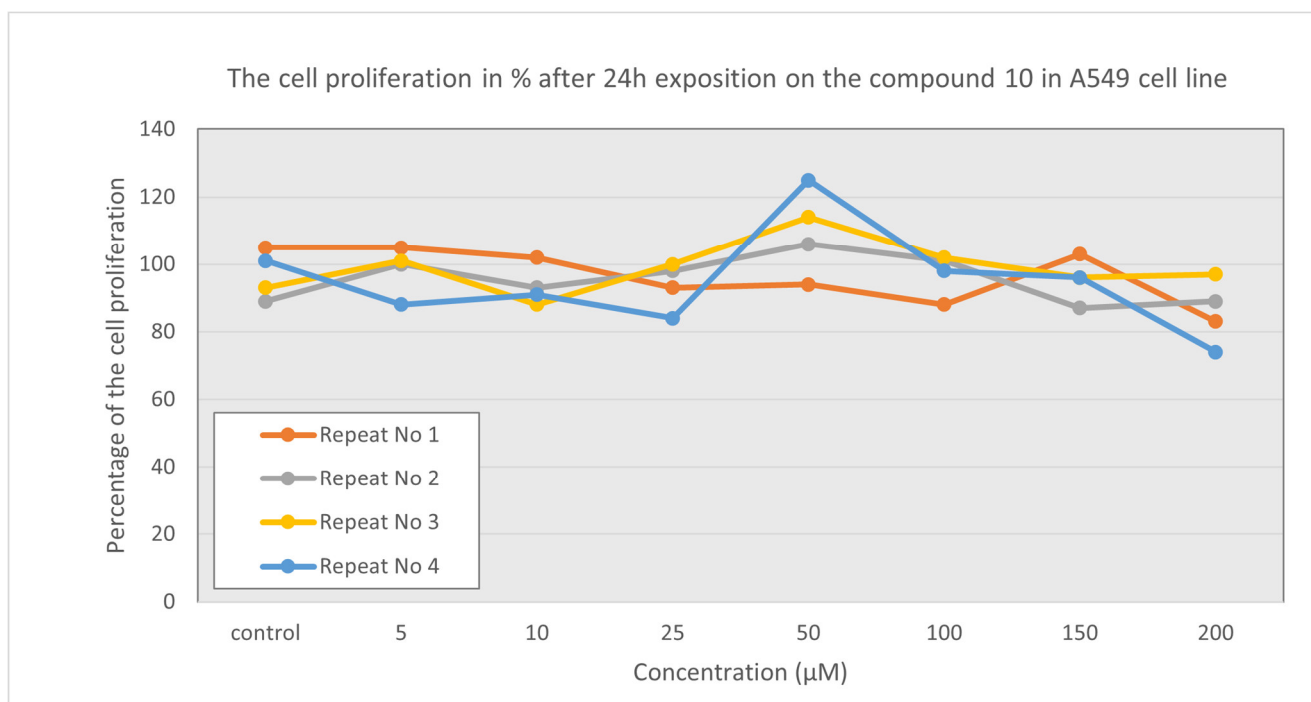


Figure S9. The cell proliferation in % after 24h exposition on the compound **21** in A549 cell line

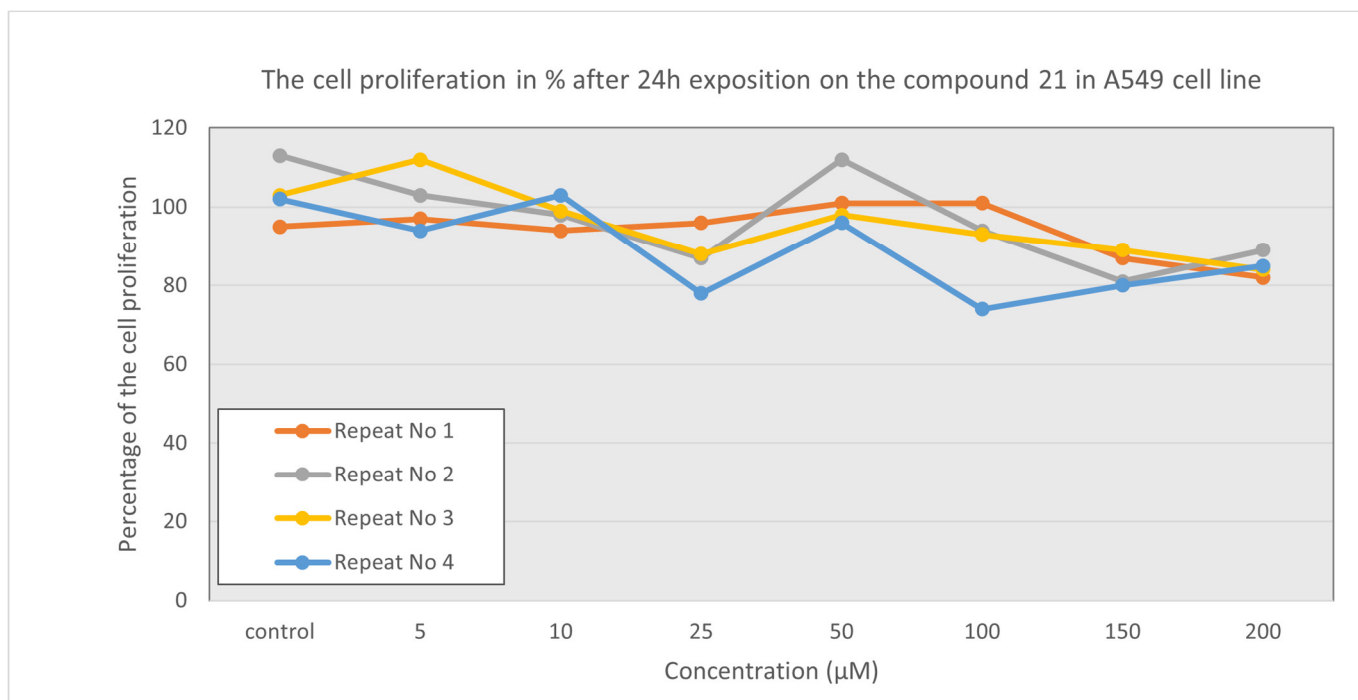


Figure S10. The cell proliferation in % after 48h exposition on the compound **7** in A549 cell line

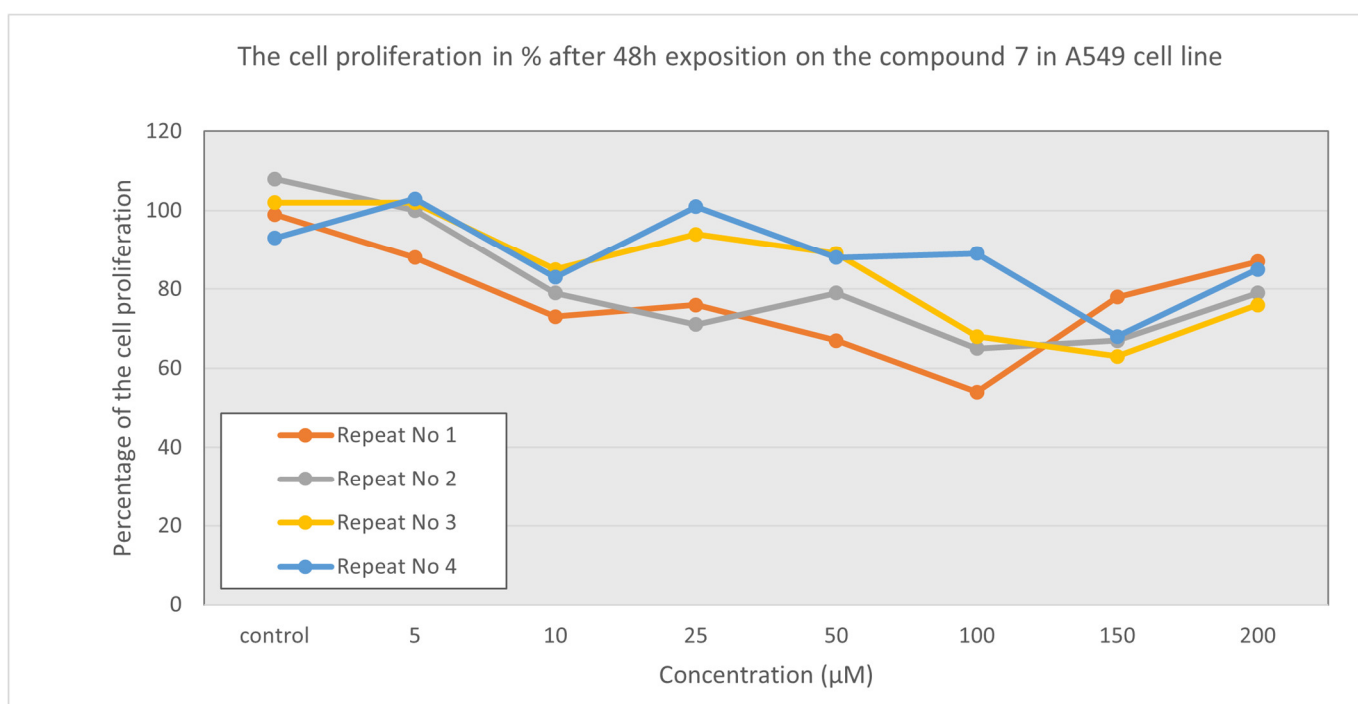


Figure S11. The cell proliferation in % after 48h exposition on the compound **10** in A549 cell line

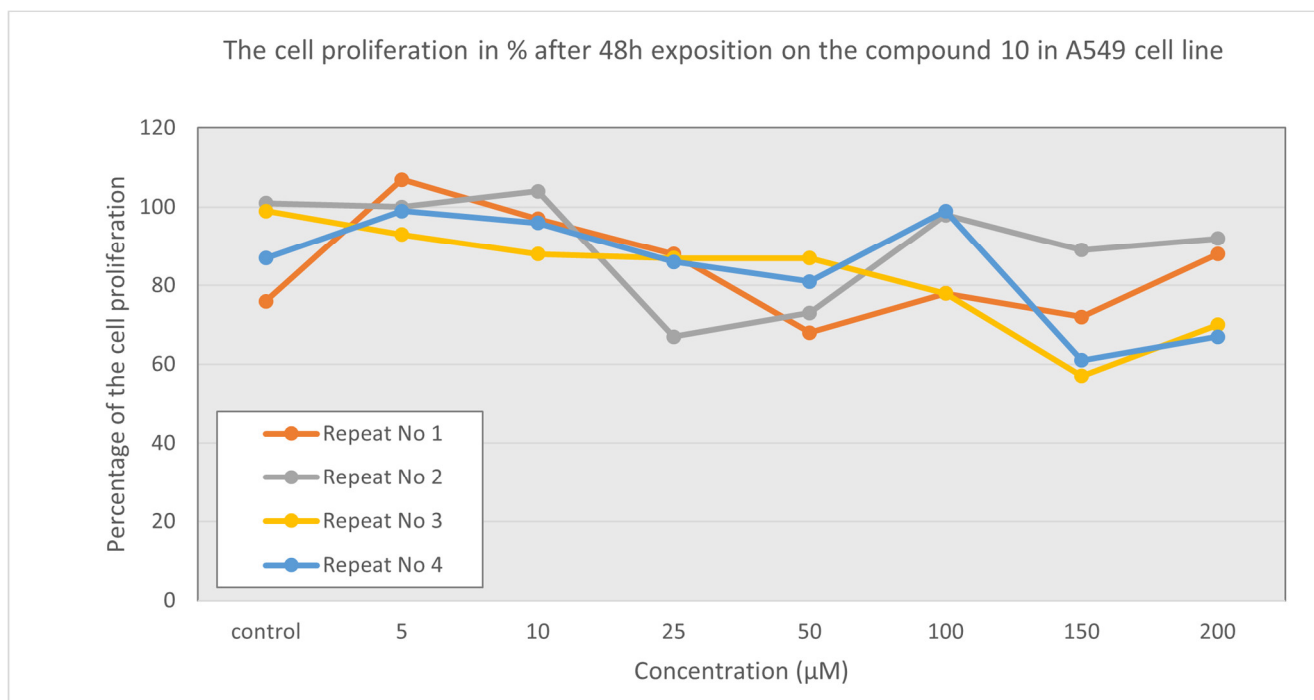


Figure S12. The cell proliferation in % after 48h exposition on the compound **21** in A549 cell line

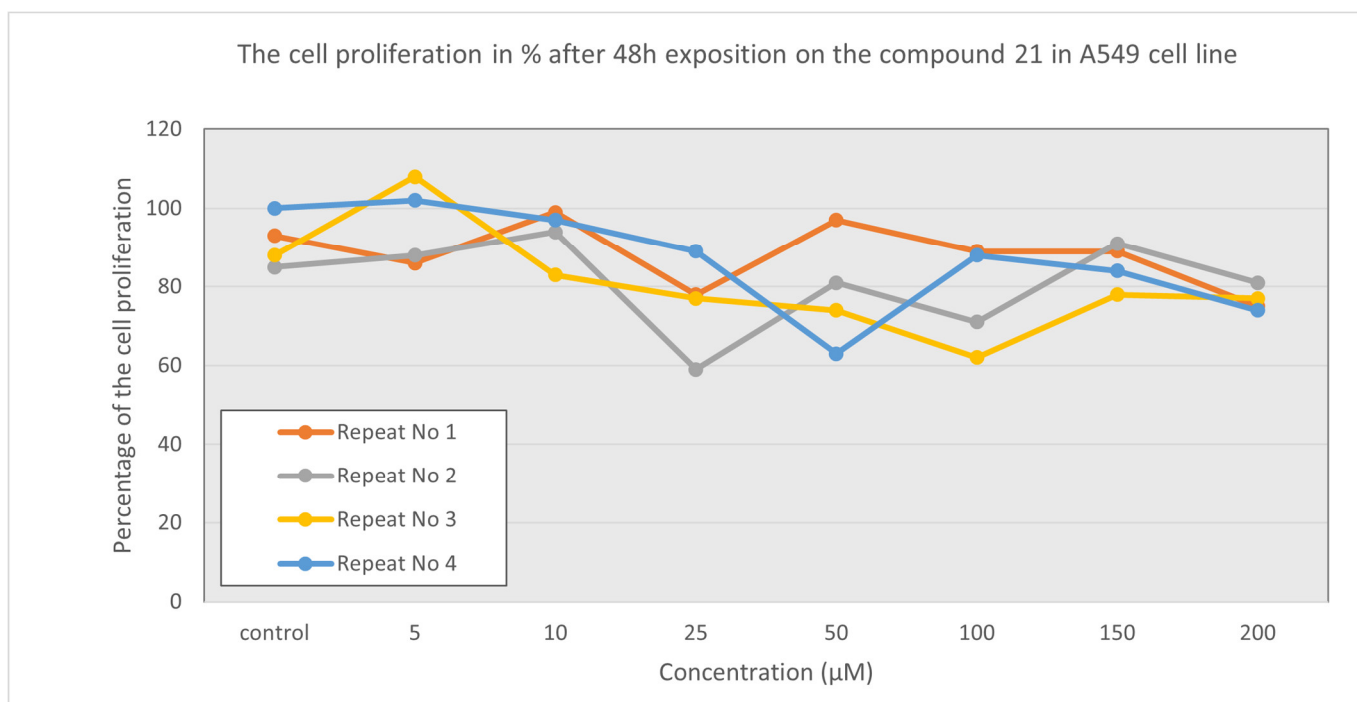


Figure S13. The cell proliferation in % after 24h exposition on the compound 7 in T47D cell line

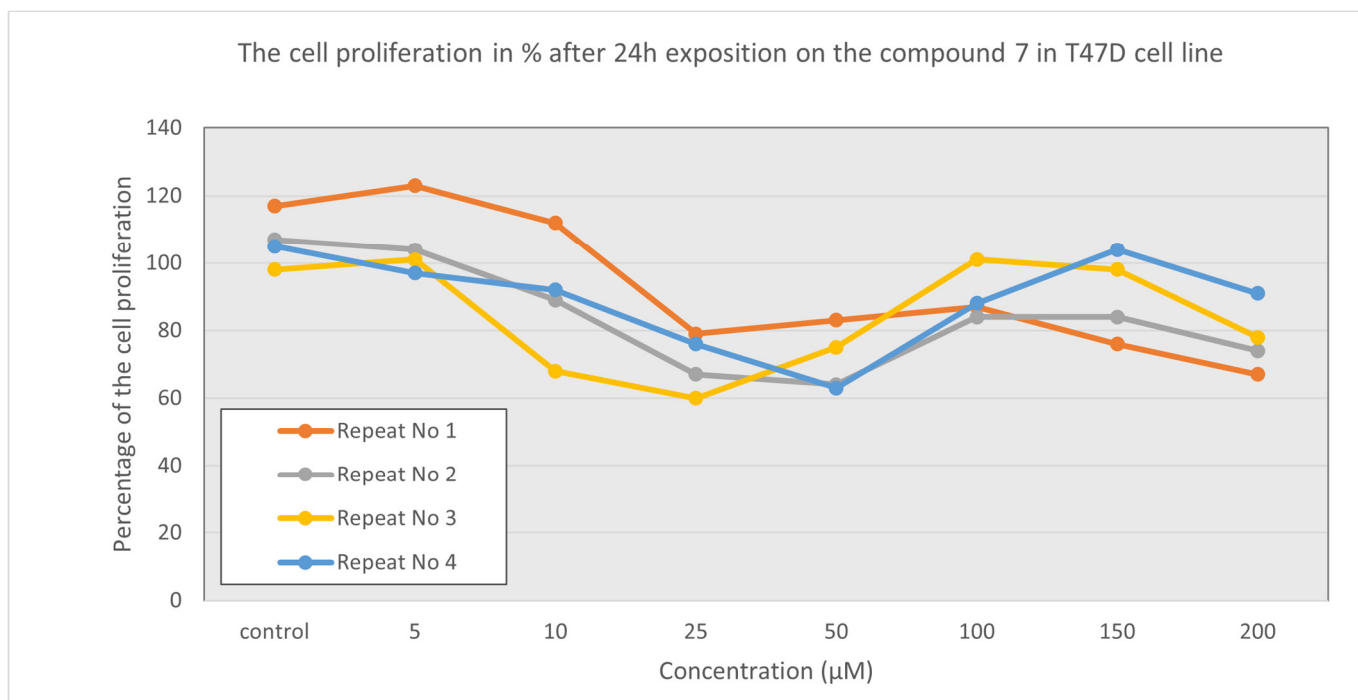


Figure S14. The cell proliferation in % after 24h exposition on the compound 10 in T47D cell line

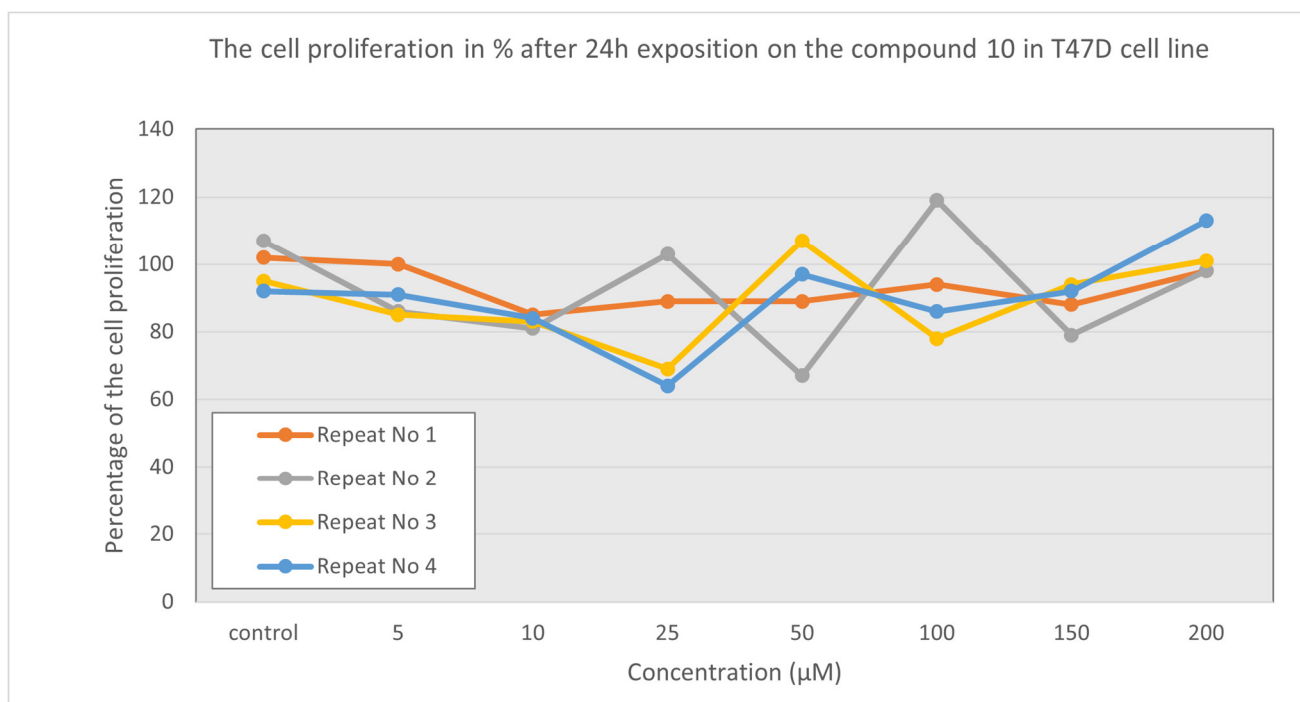


Figure S15. The cell proliferation in % after 24h exposition on the compound **21** in T47D cell line

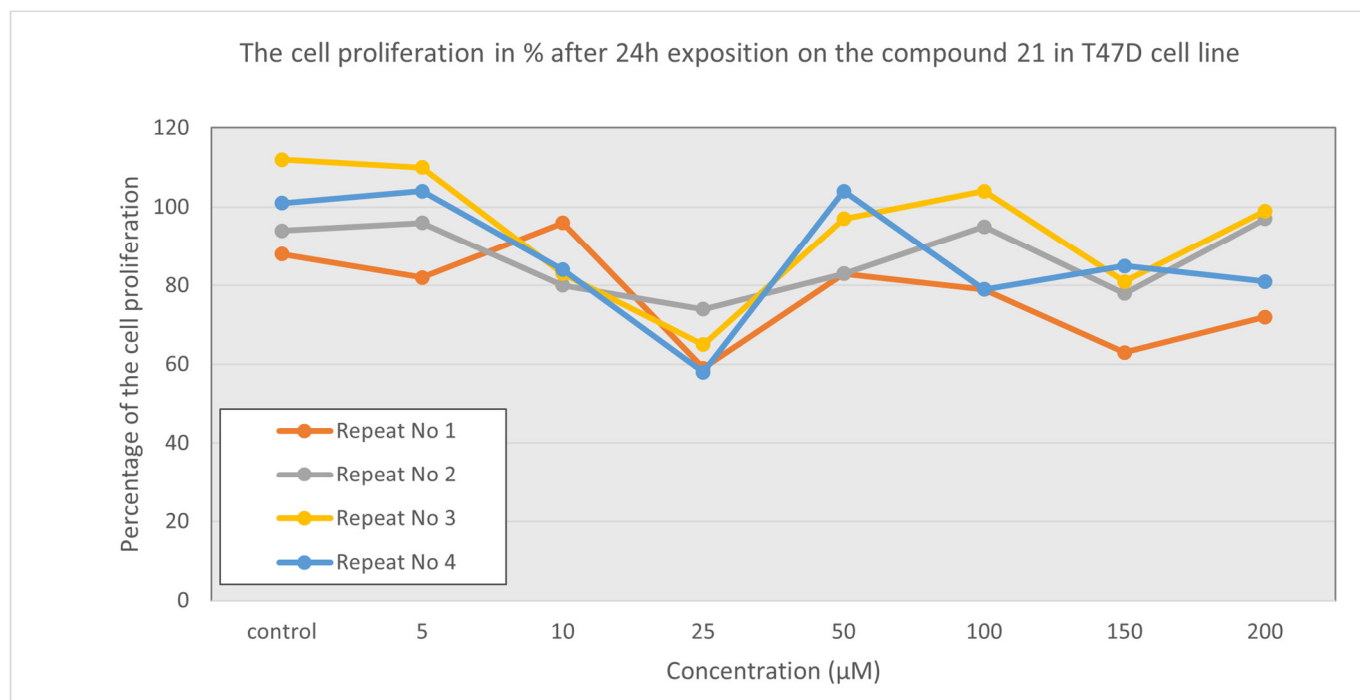


Figure S16. The cell proliferation in % after 48h exposition on the compound **7** in T47D cell line

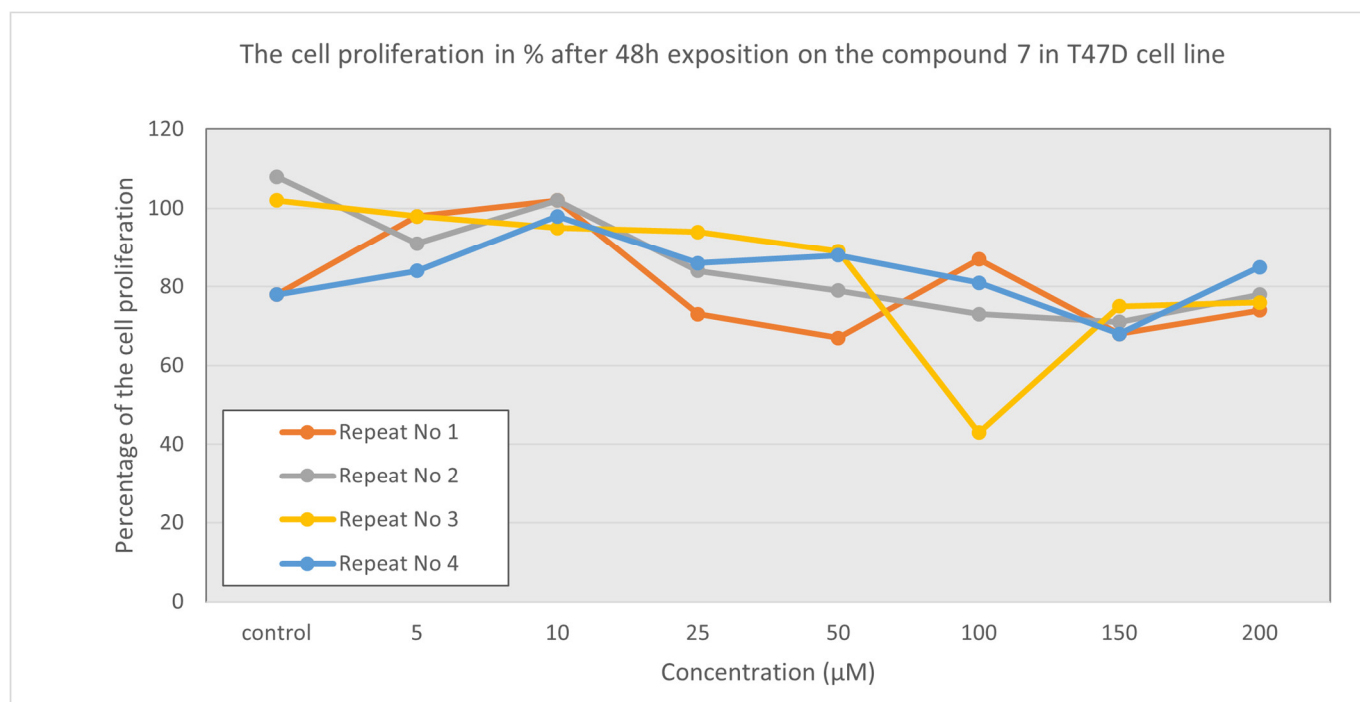


Figure S17. The cell proliferation in % after 48h exposition on the compound **10** in T47D cell line

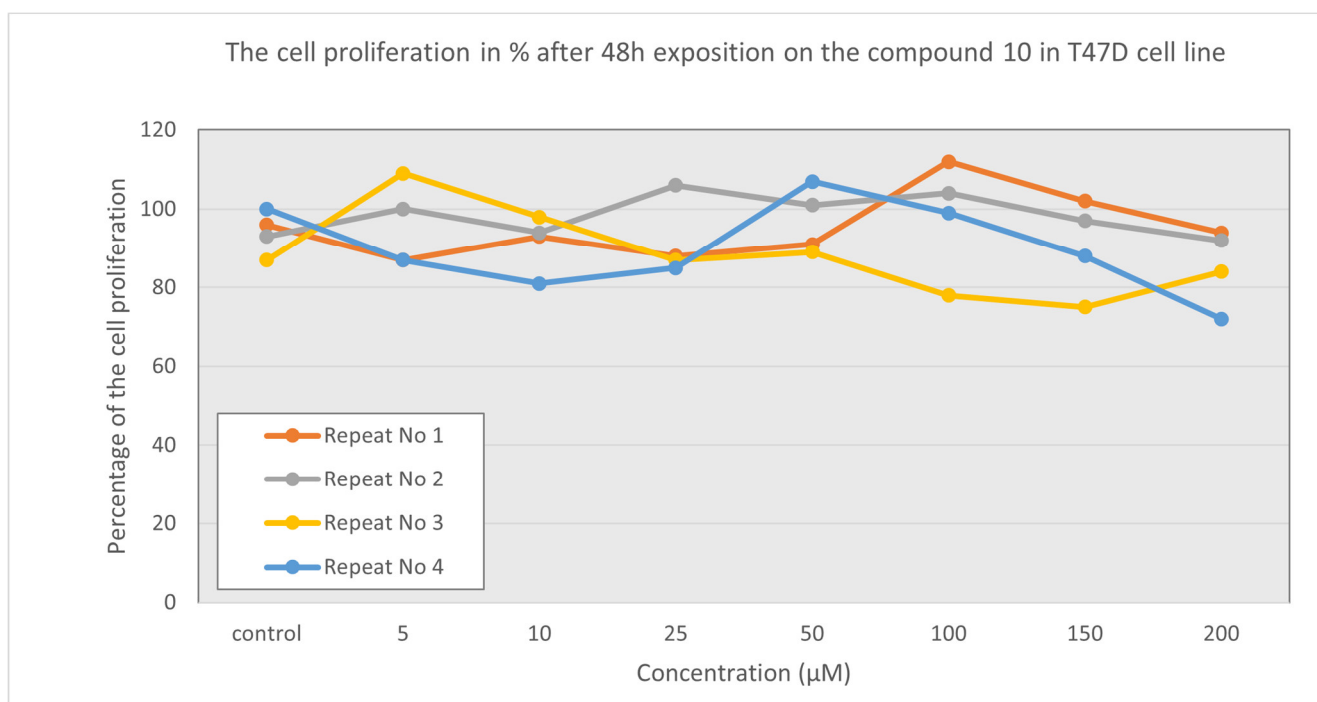


Figure S18. The cell proliferation in % after 48h exposition on the compound **21** in T47D cell line

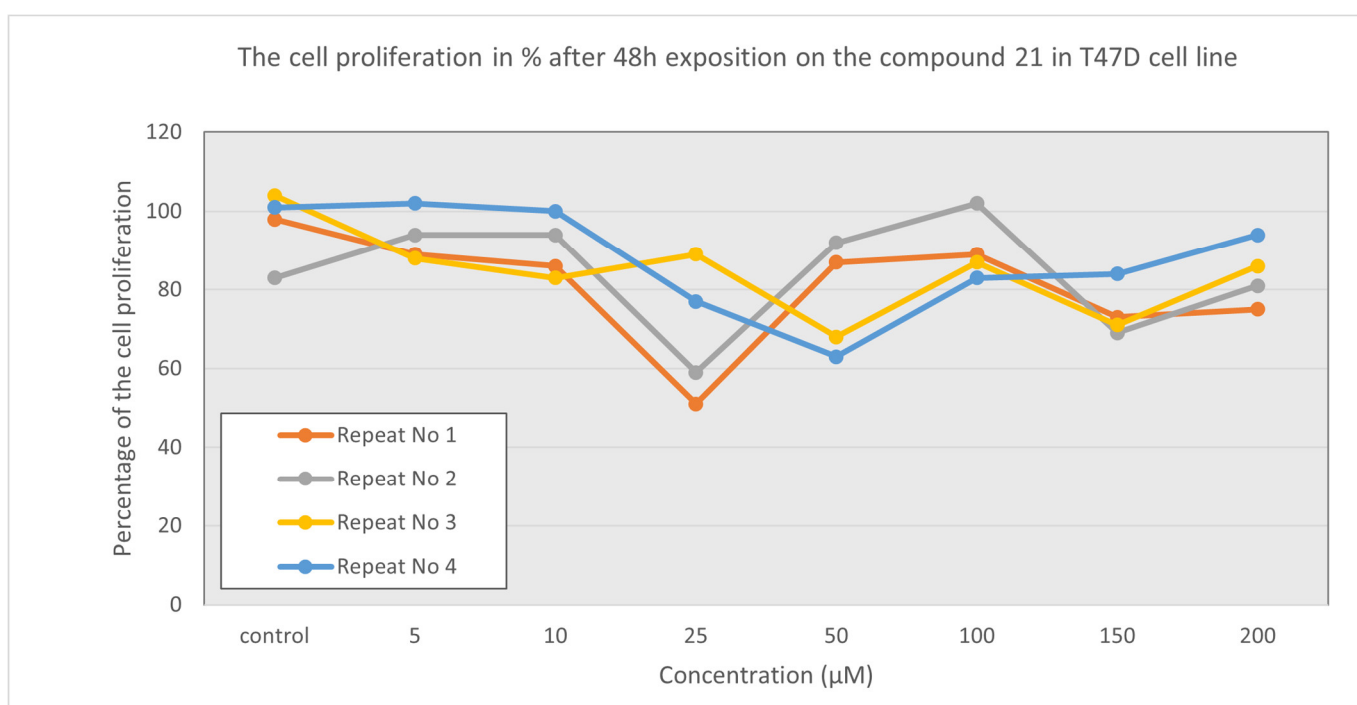


Figure S19. The cell proliferation in % after 24h exposition on the compound 7 in HeLa cell line

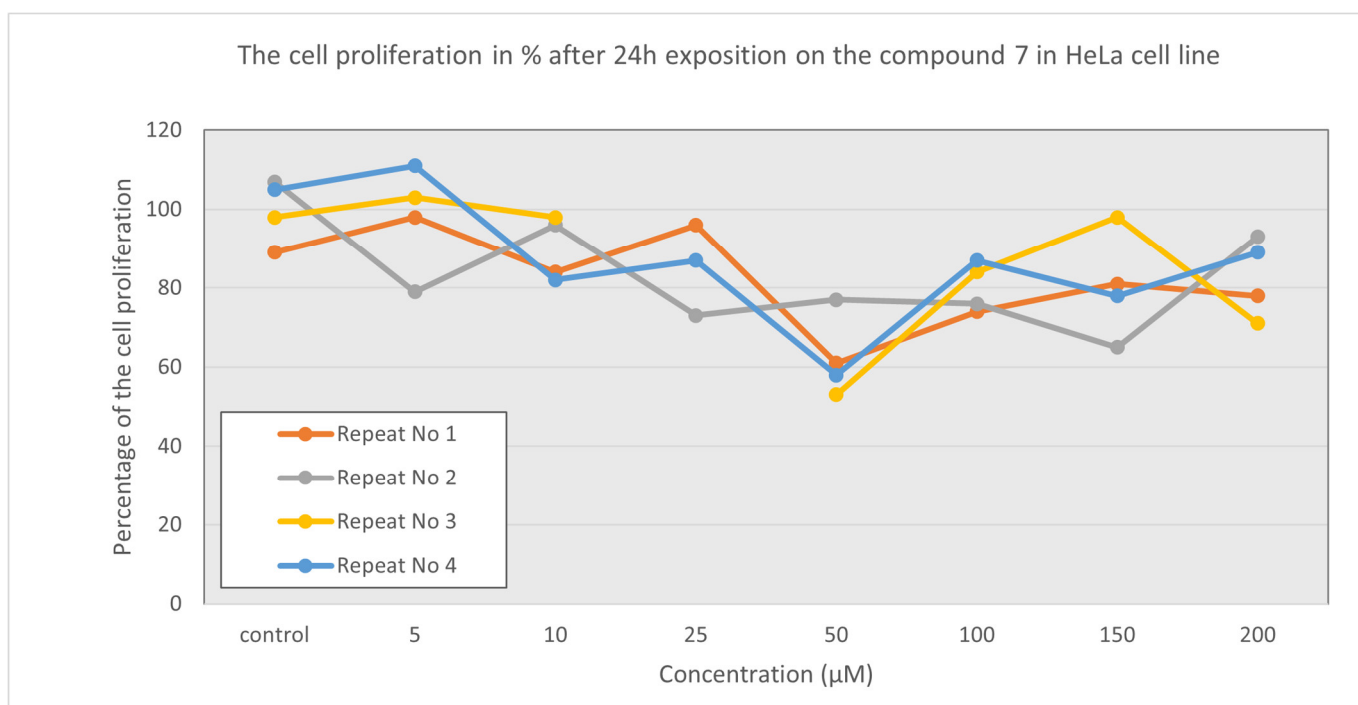


Figure S20. The cell proliferation in % after 24h exposition on the compound 10 in HeLa cell line

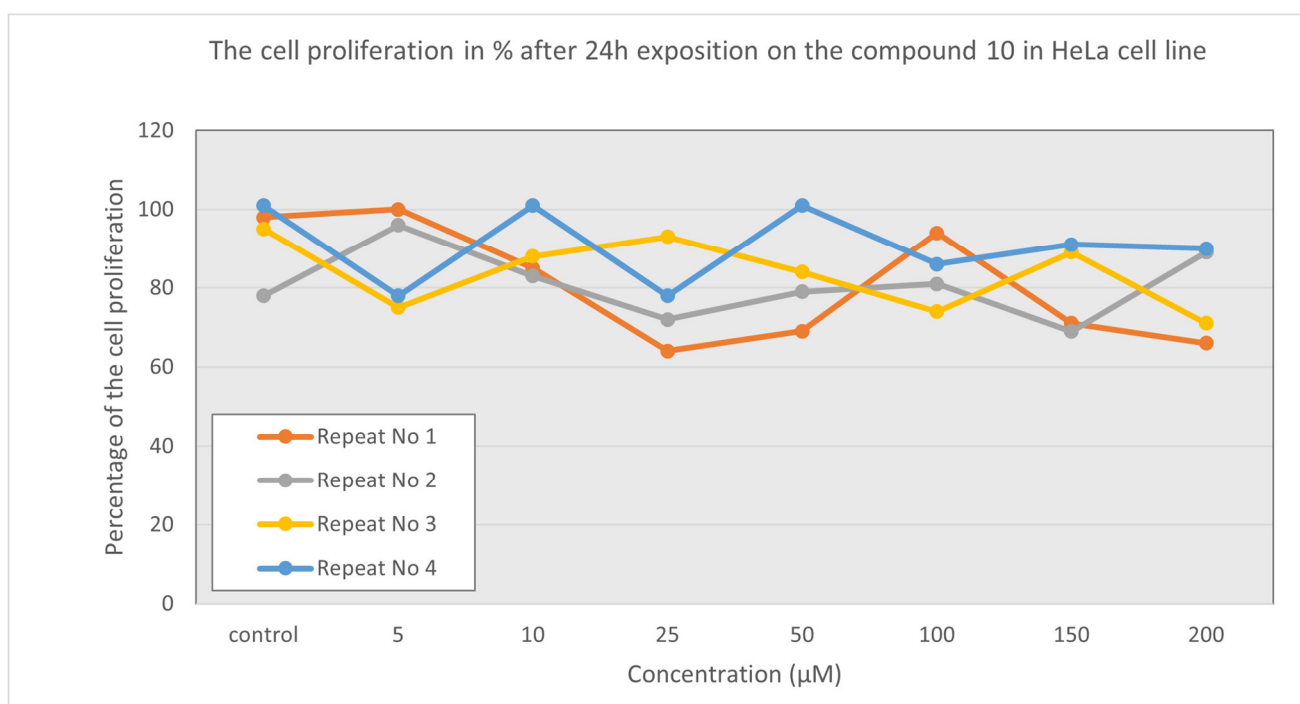


Figure S21. The cell proliferation in % after 24h exposition on the compound **21** in HeLa cell line

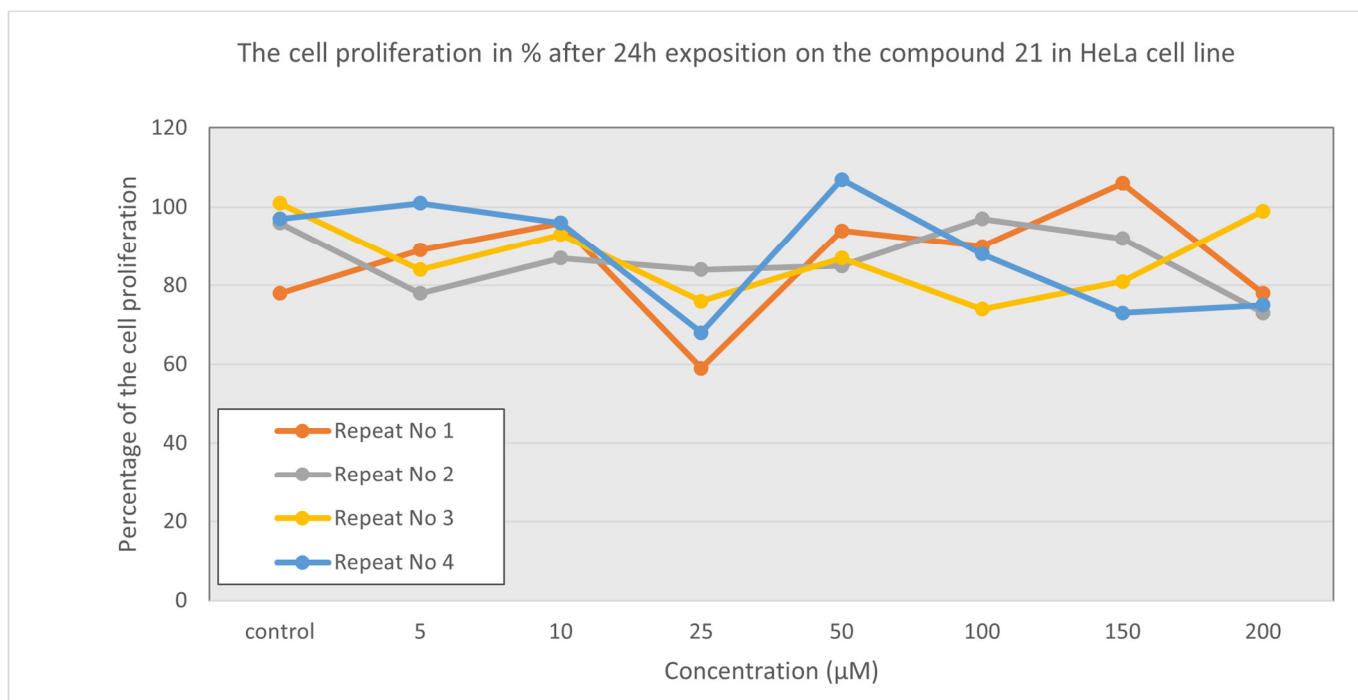


Figure S22. The cell proliferation in % after 48h exposition on the compound **7** in HeLa cell line

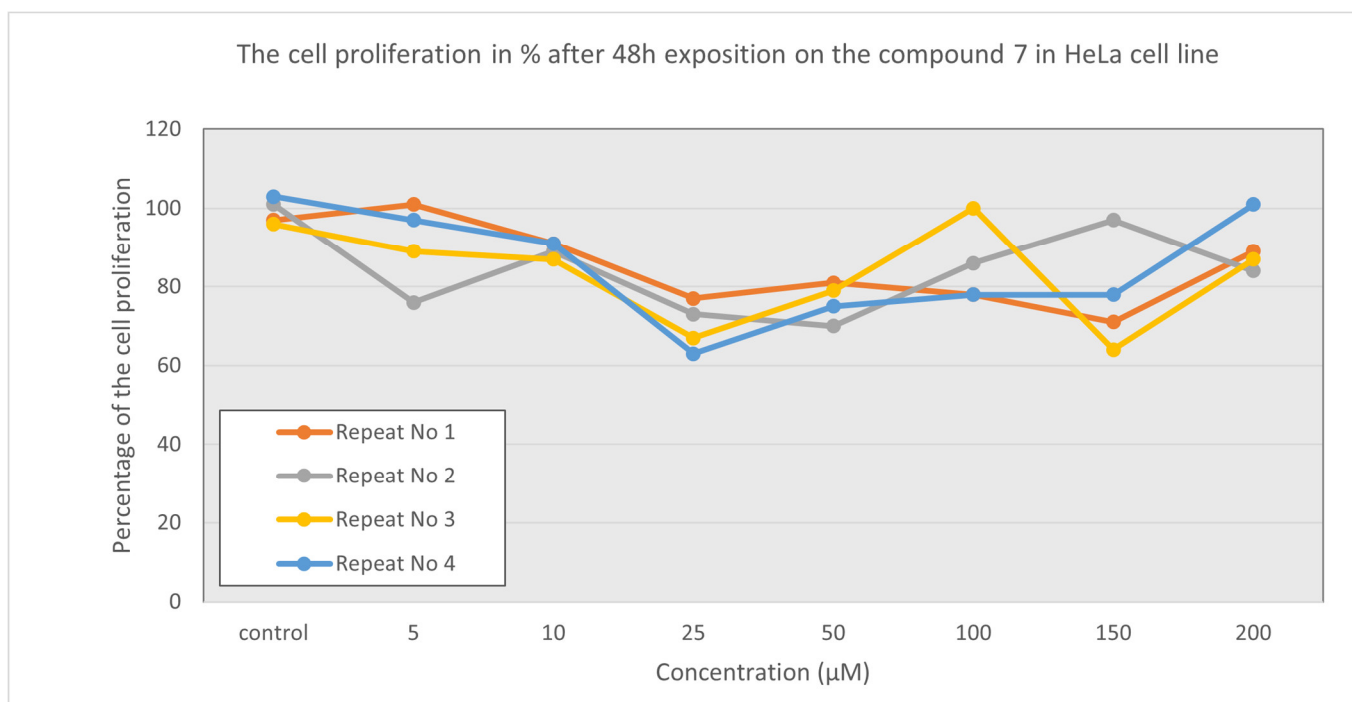


Figure S23. The cell proliferation in % after 48h exposition on the compound **10** in HeLa cell line

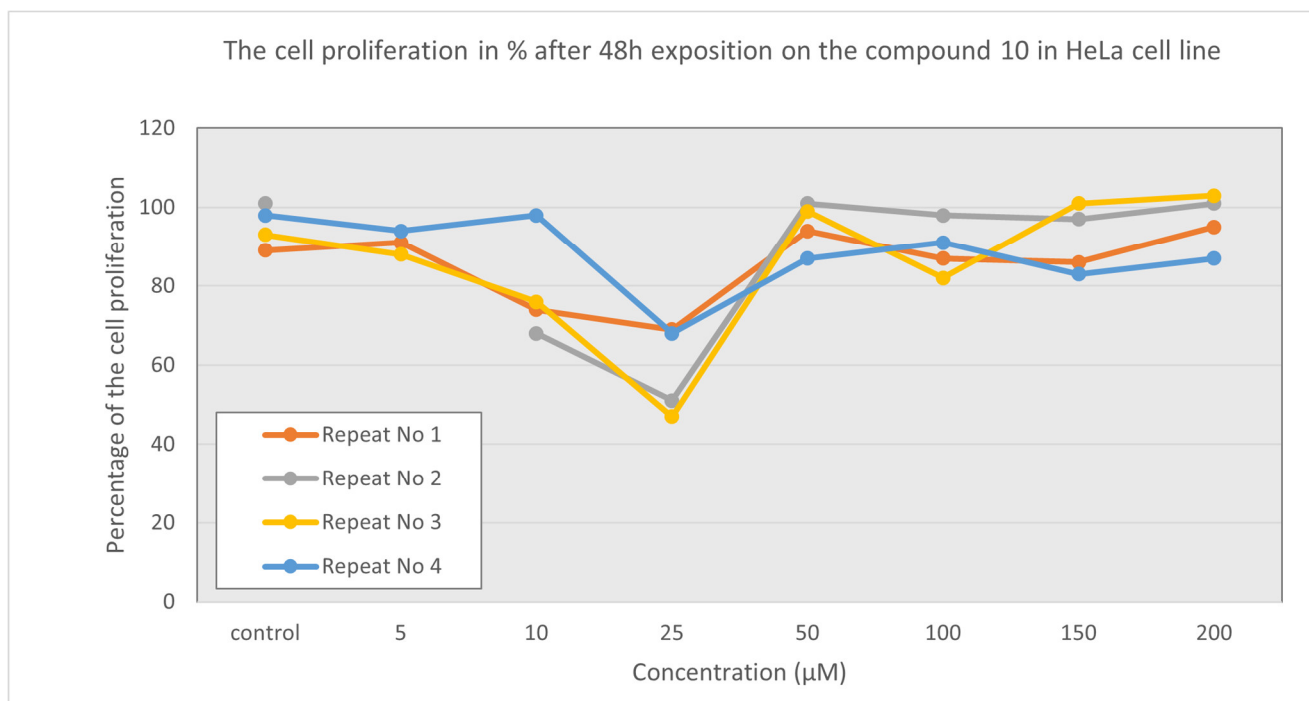
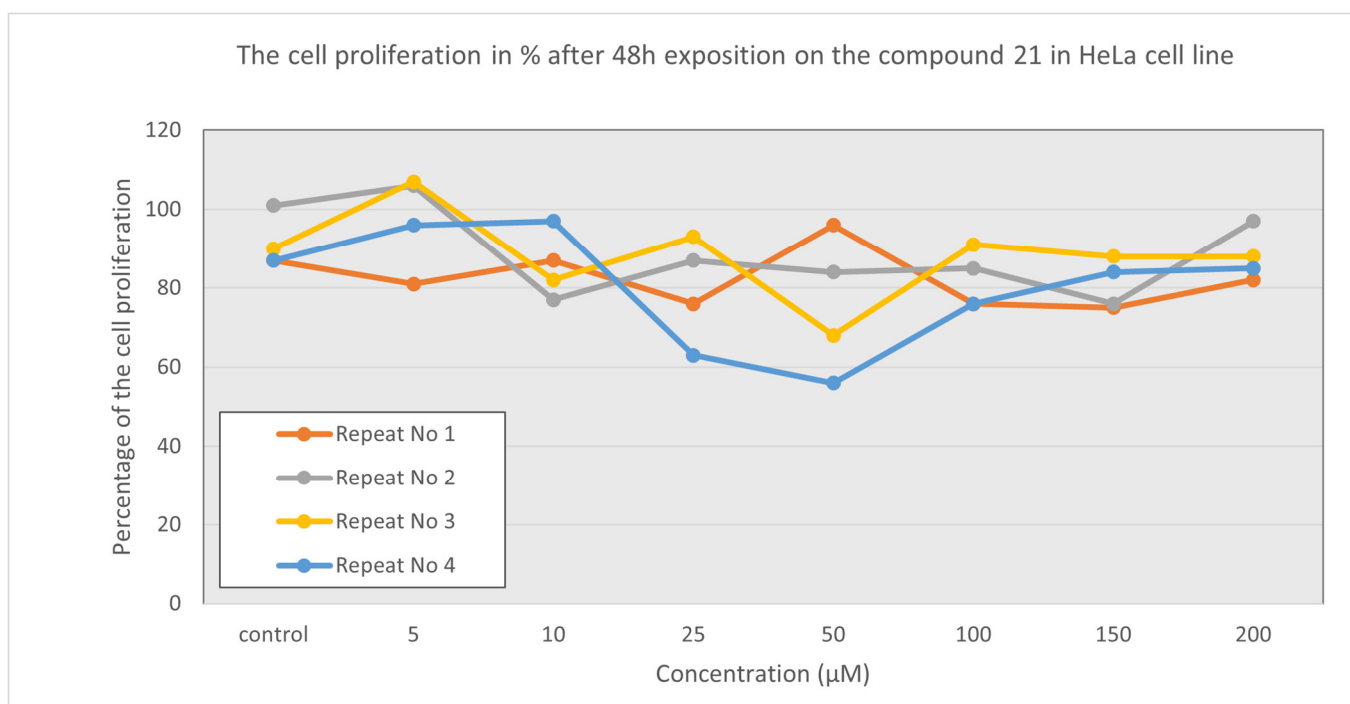


Figure S24. The cell proliferation in % after 48h exposition on the compound **21** in HeLa cell line



Examples of ^1H NMR spectra of the synthesized adamantane derivatives:

Figure S25. The ^1H NMR spectrum of the compound 7

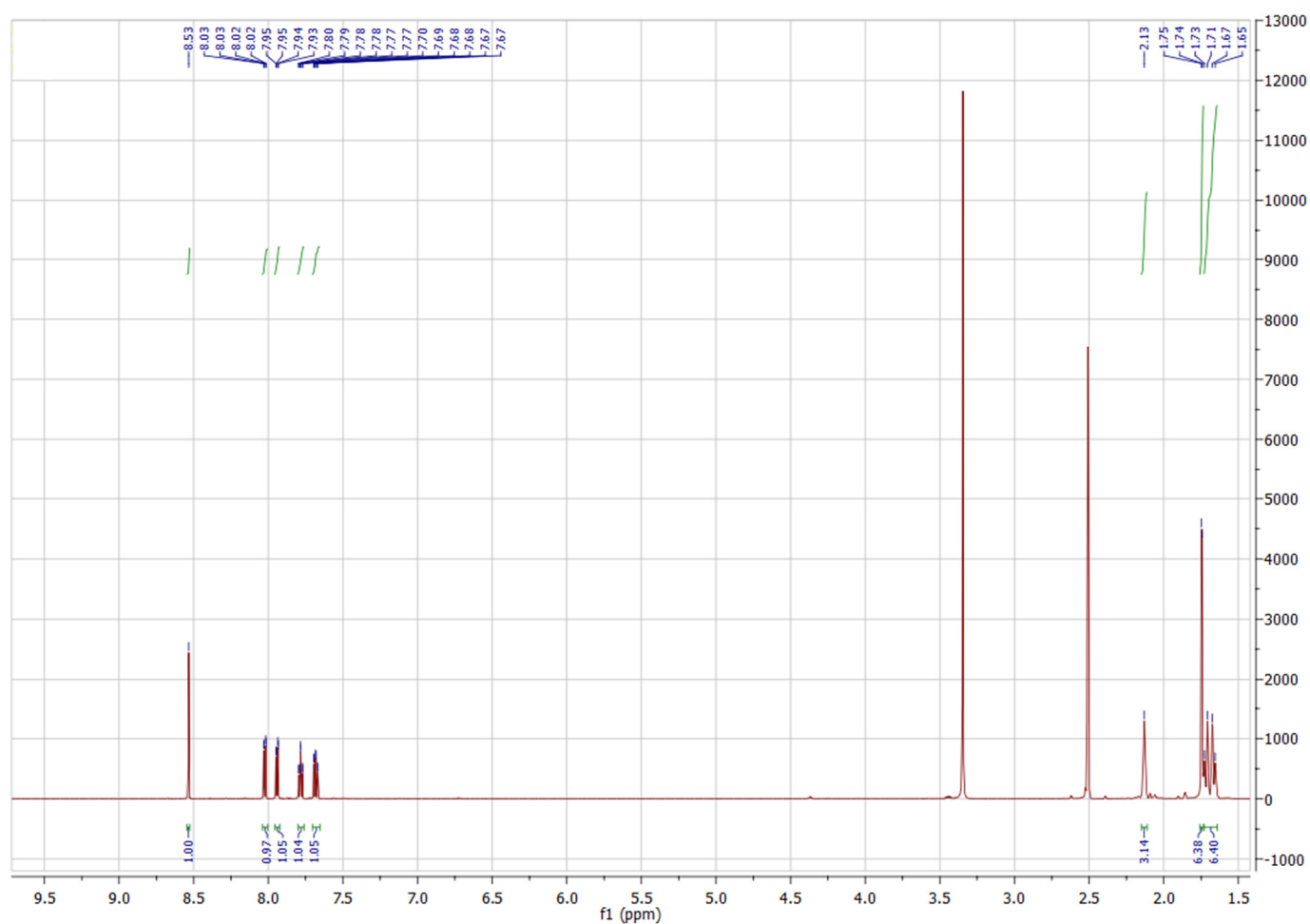


Figure S26. The ^1H NMR spectrum of the compound **8**

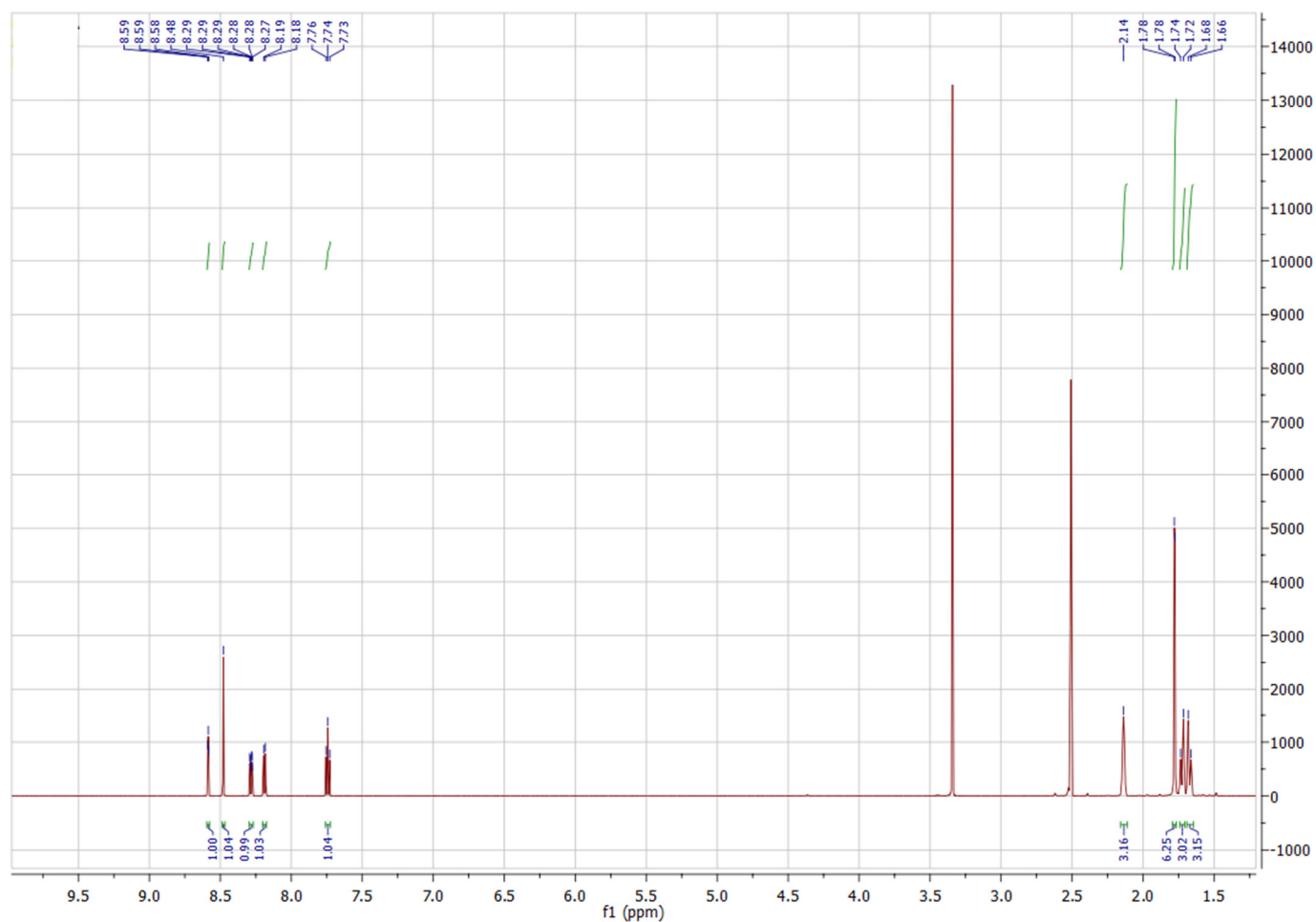


Figure S27. The ^1H NMR spectrum of the compound **15**

