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| Numer związku | Wzór strukturalny | SMILE | Aktywność cytoprotekcyjna (%) |
| 1 |  | CN(C(N1C)=O)C2=C(N(C)C=N2)C1=O | 12 |
| 2 |  | CN(C(N1C)=S)C2=C(N(C)C=N2)C1=S | 45 |
| 3 |  | CN(C(N1C)=O)C2=C(N(C)C=N2)C1=S | 65 |
| 4 |  | CN(C(N1C)=O)C2=C(N(C)C(SC)=N2)C1=O | 15 |
| 5 |  | CN(C(N1C)=O)C2=C(N(C)C(SCC)=N2)C1=O | 10 |
| 6 |  | CN(C(N1C)=O)C2=C(N(C)C(SCCC)=N2)C1=O | 0 |
| 7 |  | CN(C(N1C)=O)C2=C(N(C)C(SCC(C)C)=N2)C1=O | 8 |
| 8 |  | CN(C(N1C)=O)C2=C(N(C)C(SCC(C)(C)C)=N2)C1=O | 0 |
| 9 |  | CN(C(N1C)=O)C2=C(N(C)C(SC3=CC=CC=C3)=N2)C1=O | 0 |
| 10 |  | CN(C(N1C)=O)C2=C(N(C)C(SC(N3CCCC3)=S)=N2)C1=O | 90 |
| 11 |  | CN(C(N1C)=O)C2=C(N(C)C(NCCN)=N2)C1=O | 80 |
| 12 |  | CN(C(N1C)=O)C2=C(N(C)C(NCCCN)=N2)C1=O | 55 |
| 13 |  | CN(C(N1C)=O)C2=C(N(C)C(NCCCCN)=N2)C1=O | 75 |
| 14 |  | CN(C(N1C)=O)C2=C(N(C)C(NCCCCCN)=N2)C1=O | 55 |
| 15 |  | CN(C(N1C)=O)C2=C(N(C)C(NCCCCCCN)=N2)C1=O | 10 |
| 16 |  | CN(C(N1C)=O)C2=C(N(C)C(NCC3=CNC=N3)=N2)C1=O | 50 |
| 17 |  | CN(C(C(N(C)C(NCCCCNCCCN)=N1)=C1N2C)=O)C2=O | 45 |
| 18 |  | CN(C(C(N(C)C(NCCCNCCCCNCCCN)=N1)=C1N2C)=O)C2=O | 0 |
| 19 |  | CN(C(C(N(C)C(NCCCNCCCN)=N1)=C1N2C)=O)C2=O | 5 |
| 20 |  | CN(C(C(N(C)C(NCCNCCCNCCN)=N1)=C1N2C)=O)C2=O | 0 |
| 21 |  | CN(C(C(N(C)C(NCCCNCCCNCCCN)=N1)=C1N2C)=O)C2=O | 10 |
| 22 |  | CN(C(C(N(C)C(NCCNCCN)=N1)=C1N2C)=O)C2=O | 0 |
| 23 |  | CN(C)CCN(C1=NC2=C(N1C)N(C)C(N(C)C2=O)=O)C | 10 |
| 24 |  | CNCCN(C)C1=NC2=C(N(C(N(C2=O)C)=O)C)N1C | 0 |
| 25 |  | CNCCCN(C)C1=NC2=C(N(C(N(C2=O)C)=O)C)N1C | 5 |
| 26 |  | CNCCCCCCN(C)C1=NC2=C(N(C(N(C2=O)C)=O)C)N1C | 10 |
| 27 |  | CNCCCCCCCCN(C)C1=NC2=C(N(C(N(C2=O)C)=O)C)N1C | 8 |
| 28 |  | O=C1C2=C(N=C(NCCN3C(C=CC3=O)=O)N2C)N(C)C(N1C)=O | 5 |
| 29 |  | O=C1C2=C(N=C(NCCCN3C(C=CC3=O)=O)N2C)N(C)C(N1C)=O | 70 |
| 30 |  | O=C1C2=C(N=C(NCCCCN3C(C=CC3=O)=O)N2C)N(C)C(N1C)=O | 20 |
| 31 |  | O=C1C2=C(N=C(NCCN3C(CCC3=O)=O)N2C)N(C)C(N1C)=O | 25 |
| 32 |  | O=C1C2=C(N=C(NCCCN3C(CCC3=O)=O)N2C)N(C)C(N1C)=O | 70 |
| 33 |  | O=C1C2=C(N=C(NCCCCN3C(CCC3=O)=O)N2C)N(C)C(N1C)=O | 60 |
| 34 |  | O=C1C2=C(N=C(NCCN3C(C(C=CC=C4)=C4C3=O)=O)N2C)N(C)C(N1C)=O | 30 |
| 35 |  | O=C1C2=C(N=C(NCCCN3C(C(C=CC=C4)=C4C3=O)=O)N2C)N(C)C(N1C)=O | 70 |
| 36 |  | O=C1C2=C(N=C(NCCCCN3C(C(C=CC=C4)=C4C3=O)=O)N2C)N(C)C(N1C)=O | 50 |
| 37 |  | CN(C(N1C)=O)C2=C(N(C)C(NCCCCNC(C)=O)=N2)C1=O | 70 |
| 38 |  | CN(C(N1C)=O)C2=C(N(C)C(NCCCNC(C)=O)=N2)C1=O | 90 |
| 39 |  | CN(C(N1C)=O)C2=C(N(C)C(NCCNC(C)=O)=N2)C1=O | 70 |
| 40 |  | CN1C(N(C)CCN(C=C(/C=C(C(OC)=O)\S)[N+]([O-])=O)C)=NC2=C1C(N(C)C(N2C)=O)=O | 60 |
| 41 |  | CN1C(N(C)CCCN(C=C(/C=C(C(OC)=O)\S)[N+]([O-])=O)C)=NC2=C1C(N(C)C(N2C)=O)=O | 80 |
| 42 |  | CN1C(N(C)CCCCCCN(C=C(/C=C(C(OC)=O)\S)[N+]([O-])=O)C)=NC2=C1C(N(C)C(N2C)=O)=O | 65 |
| 43 |  | CN1C(N(C)CCCCCCCCN(C=C(/C=C(C(OC)=O)\S)[N+]([O-])=O)C)=NC2=C1C(N(C)C(N2C)=O)=O | 65 |
| 44 |  | CN1C(N(C)CCN(/C=C([N+]([O-])=O)/C=C(N(CCN(C)C2=NC(N(C)C(N(C)C3=O)=O)=C3N2C)C)\[N+]([O-])=O)C)=NC4=C1C(N(C)C(N4C)=O)=O | 90 |
| 45 |  | CN1C(SC2=NC3=C(N2)C=CC=C3)=NC2=C1C(=O)N(C)C(=O)N2C | 16 |
| 46 |  | CN1C(SC2=NC3=C(S2)C=CC=C3)=NC2=C1C(=O)N(C)C(=O)N2C | 23 |
| 47 |  | CN1C(NCC/N=C2SCC(N/2)=O)=NC3=C1C(N(C)C(N3C)=O)=O | 10 |
| 48 |  | CN1C(NCCC/N=C2SCC(N/2)=O)=NC3=C1C(N(C)C(N3C)=O)=O | 40 |
| 49 |  | CN1C(NCCCC/N=C2SCC(N/2)=O)=NC3=C1C(N(C)C(N3C)=O)=O | 45 |
| 50 |  | CN1C(NCCNC(CSC(N2CCCC2)=S)=O)=NC3=C1C(N(C)C(N3C)=O)=O | 20 |
| 51 |  | CN1C(NCCCNC(CSC(N2CCCC2)=S)=O)=NC3=C1C(N(C)C(N3C)=O)=O | 30 |
| 52 |  | CN1C(NCCCCNC(CSC(N2CCCC2)=S)=O)=NC3=C1C(N(C)C(N3C)=O)=O | 20 |
| 53 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCN=[N+]=[N-])N=N5)N2C)N(C)C(N1C)=O | 26 |
| 54 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCCN=[N+]=[N-])N=N5)N2C)N(C)C(N1C)=O | 38 |
| 55 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCCCCCN=[N+]=[N-])N=N5)N2C)N(C)C(N1C)=O | 41 |
| 56 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCCCCCCCCCN=[N+]=[N-])N=N5)N2C)N(C)C(N1C)=O | 1 |
| 57 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCCN6N=NC(CN7C(SC8=NC9=C(C(N(C)C(N9C)=O)=O)N8C)=NC%10=C7C=CC=C%10)=C6)N=N5)N2C)N(C)C(N1C)=O | 42 |
| 58 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCCCCCN6N=NC(CN7C(SC8=NC9=C(C(N(C)C(N9C)=O)=O)N8C)=NC%10=C7C=CC=C%10)=C6)N=N5)N2C)N(C)C(N1C)=O | 60 |
| 59 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCCCCCCCCCN6N=NC(CN7C(SC8=NC9=C(C(N(C)C(N9C)=O)=O)N8C)=NC%10=C7C=CC=C%10)=C6)N=N5)N2C)N(C)C(N1C)=O | 36 |
| 60 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CC6=CC=C(CN=[N+]=[N-])C=C6)N=N5)N2C)N(C)C(N1C)=O | 25 |
| 61 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CC6=CC=CC(CN=[N+]=[N-])=C6)N=N5)N2C)N(C)C(N1C)=O | 32 |
| 62 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CC6=C(CN=[N+]=[N-])C=CC=C6)N=N5)N2C)N(C)C(N1C)=O | 29 |
| 63 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CC6=CC(CN(N=N7)C=C7CN8C(SC(N9C)=NC%10=C9C(N(C)C(N%10C)=O)=O)=NC%11=C8C=CC=C%11)=CC(CN(N=N%12)C=C%12CN%13C(SC(N%14C)=NC%15=C%14C(N(C)C(N%15C)=O)=O)=NC%16=C%13C=CC=C%16)=C6)N=N5)N2C)N(C)C(N1C)=O | 41 |
| 64 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCN6C(C(C=CC=C7)=C7C6=O)=O)N=N5)N2C)N(C)C(N1C)=O | 2 |
| 65 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCN6C(C(C=CC=C7)=C7C6=O)=O)N=N5)N2C)N(C)C(N1C)=O | -8 |
| 66 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCCN6C(C(C=CC=C7)=C7C6=O)=O)N=N5)N2C)N(C)C(N1C)=O | -7 |
| 67 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCCCN6C(C(C=CC=C7)=C7C6=O)=O)N=N5)N2C)N(C)C(N1C)=O | -28 |
| 68 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCCCCCN6C(C(C=CC=C7)=C7C6=O)=O)N=N5)N2C)N(C)C(N1C)=O | 3 |
| 69 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCCCCCCCN6C(C(C=CC=C7)=C7C6=O)=O)N=N5)N2C)N(C)C(N1C)=O | -4 |
| 70 |  | O=C1C2=C(N=C(SC3=NC4=C(C=CC=C4)N3CC5=CN(CCCCCCCCCCCCN6C(C(C=CC=C7)=C7C6=O)=O)N=N5)N2C)N(C)C(N1C)=O | -42 |