|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***t* / °C** | **CuCl2** | **CuSO4** | **NH4Cl** | **KCl** | **H3BO3** | **K2SO4** | **Na2SO3** | **NaCl** | **FeSO4** | **KMnO4** | **Na2S2O3** | **MgSO4** | **KIO3** |
| **0** | **0,4082** | **0,1236** | **0,2272** | **0,2196** | **0,0262** | **0,0700** | **0,1197** | **0,2627** | **0,1355** | **0,0274** | **0,3307** | **0,1820** | **0,0446** |
| **1** | **0,4090** | **0,1255** | **0,2294** | **0,2214** | **0,0270** | **0,0715** | **0,1235** | **0,2627** | **0,1388** | **0,0286** | **0,3335** | **0,1856** | **0,0459** |
| **2** | **0,4098** | **0,1275** | **0,2316** | **0,2233** | **0,0279** | **0,0729** | **0,1274** | **0,2627** | **0,1422** | **0,0298** | **0,3364** | **0,1891** | **0,0472** |
| **3** | **0,4106** | **0,1295** | **0,2338** | **0,2251** | **0,0288** | **0,0744** | **0,1314** | **0,2628** | **0,1456** | **0,0311** | **0,3394** | **0,1926** | **0,0485** |
| **4** | **0,4114** | **0,1315** | **0,2359** | **0,2269** | **0,0297** | **0,0758** | **0,1354** | **0,2628** | **0,1490** | **0,0324** | **0,3425** | **0,1962** | **0,0499** |
| **5** | **0,4123** | **0,1335** | **0,2381** | **0,2287** | **0,0306** | **0,0773** | **0,1395** | **0,2629** | **0,1525** | **0,0338** | **0,3458** | **0,1997** | **0,0513** |
| **6** | **0,4131** | **0,1356** | **0,2403** | **0,2305** | **0,0316** | **0,0787** | **0,1437** | **0,2629** | **0,1560** | **0,0352** | **0,3491** | **0,2032** | **0,0527** |
| **7** | **0,4140** | **0,1377** | **0,2425** | **0,2323** | **0,0326** | **0,0802** | **0,1479** | **0,2629** | **0,1595** | **0,0367** | **0,3525** | **0,2067** | **0,0542** |
| **8** | **0,4149** | **0,1398** | **0,2447** | **0,2340** | **0,0336** | **0,0817** | **0,1522** | **0,2630** | **0,1631** | **0,0382** | **0,3560** | **0,2102** | **0,0556** |
| **9** | **0,4158** | **0,1420** | **0,2468** | **0,2358** | **0,0346** | **0,0831** | **0,1566** | **0,2631** | **0,1667** | **0,0397** | **0,3597** | **0,2137** | **0,0571** |
| **10** | **0,4167** | **0,1442** | **0,2490** | **0,2376** | **0,0357** | **0,0846** | **0,1611** | **0,2631** | **0,1703** | **0,0413** | **0,3634** | **0,2172** | **0,0586** |
| **11** | **0,4176** | **0,1464** | **0,2512** | **0,2393** | **0,0368** | **0,0861** | **0,1656** | **0,2632** | **0,1740** | **0,0429** | **0,3672** | **0,2206** | **0,0601** |
| **12** | **0,4185** | **0,1486** | **0,2534** | **0,2411** | **0,0379** | **0,0876** | **0,1701** | **0,2632** | **0,1777** | **0,0446** | **0,3712** | **0,2240** | **0,0617** |
| **13** | **0,4194** | **0,1508** | **0,2556** | **0,2428** | **0,0390** | **0,0891** | **0,1748** | **0,2633** | **0,1814** | **0,0463** | **0,3752** | **0,2275** | **0,0633** |
| **14** | **0,4204** | **0,1531** | **0,2577** | **0,2446** | **0,0402** | **0,0906** | **0,1795** | **0,2634** | **0,1851** | **0,0480** | **0,3793** | **0,2308** | **0,0648** |
| **15** | **0,4213** | **0,1554** | **0,2599** | **0,2463** | **0,0414** | **0,0921** | **0,1843** | **0,2635** | **0,1889** | **0,0498** | **0,3836** | **0,2342** | **0,0664** |
| **16** | **0,4223** | **0,1578** | **0,2621** | **0,2480** | **0,0426** | **0,0936** | **0,1891** | **0,2636** | **0,1927** | **0,0517** | **0,3879** | **0,2376** | **0,0681** |
| **17** | **0,4232** | **0,1601** | **0,2643** | **0,2497** | **0,0439** | **0,0950** | **0,1940** | **0,2637** | **0,1965** | **0,0536** | **0,3923** | **0,2409** | **0,0697** |
| **18** | **0,4242** | **0,1625** | **0,2665** | **0,2514** | **0,0451** | **0,0965** | **0,1989** | **0,2638** | **0,2003** | **0,0556** | **0,3969** | **0,2442** | **0,0714** |
| **19** | **0,4252** | **0,1649** | **0,2686** | **0,2531** | **0,0464** | **0,0980** | **0,2039** | **0,2638** | **0,2042** | **0,0576** | **0,4015** | **0,2475** | **0,0731** |
| **20** | **0,4262** | **0,1674** | **0,2708** | **0,2548** | **0,0478** | **0,0995** | **0,2090** | **0,2639** | **0,2080** | **0,0596** | **0,4062** | **0,2507** | **0,0748** |
| **21** | **0,4272** | **0,1699** | **0,2730** | **0,2564** | **0,0491** | **0,1010** | **0,2141** | **0,2641** | **0,2119** | **0,0617** | **0,4110** | **0,2540** | **0,0765** |
| **22** | **0,4282** | **0,1724** | **0,2752** | **0,2581** | **0,0505** | **0,1025** | **0,2193** | **0,2642** | **0,2158** | **0,0639** | **0,4160** | **0,2572** | **0,0783** |
| **23** | **0,4292** | **0,1749** | **0,2773** | **0,2598** | **0,0519** | **0,1040** | **0,2245** | **0,2643** | **0,2197** | **0,0661** | **0,4210** | **0,2603** | **0,0800** |
| **24** | **0,4303** | **0,1774** | **0,2795** | **0,2614** | **0,0534** | **0,1055** | **0,2297** | **0,2644** | **0,2237** | **0,0683** | **0,4261** | **0,2635** | **0,0818** |
| **25** | **0,4313** | **0,1800** | **0,2817** | **0,2630** | **0,0549** | **0,1070** | **0,2351** | **0,2645** | **0,2276** | **0,0706** | **0,4313** | **0,2666** | **0,0836** |
| **26** | **0,4324** | **0,1826** | **0,2838** | **0,2647** | **0,0564** | **0,1085** | **0,2404** | **0,2646** | **0,2316** | **0,0729** | **0,4366** | **0,2697** | **0,0854** |
| **27** | **0,4334** | **0,1853** | **0,2860** | **0,2663** | **0,0579** | **0,1100** | **0,2458** | **0,2647** | **0,2355** | **0,0753** | **0,4420** | **0,2727** | **0,0873** |
| **28** | **0,4345** | **0,1879** | **0,2882** | **0,2679** | **0,0595** | **0,1114** | **0,2513** | **0,2649** | **0,2395** | **0,0778** | **0,4475** | **0,2757** | **0,0891** |
| **29** | **0,4356** | **0,1906** | **0,2903** | **0,2695** | **0,0611** | **0,1129** | **0,2568** | **0,2650** | **0,2435** | **0,0803** | **0,4531** | **0,2787** | **0,0910** |
| **30** | **0,4366** | **0,1934** | **0,2925** | **0,2711** | **0,0628** | **0,1144** | **0,2623** | **0,2651** | **0,2475** | **0,0828** | **0,4587** | **0,2817** | **0,0929** |
| **31** | **0,4377** | **0,1961** | **0,2947** | **0,2727** | **0,0644** | **0,1158** | **0,2679** | **0,2653** | **0,2515** | **0,0854** | **0,4645** | **0,2846** | **0,0948** |
| **32** | **0,4388** | **0,1989** | **0,2968** | **0,2742** | **0,0662** | **0,1173** | **0,2735** | **0,2654** | **0,2555** | **0,0881** | **0,4703** | **0,2875** | **0,0967** |
| **33** | **0,4399** | **0,2017** | **0,2990** | **0,2758** | **0,0679** | **0,1188** | **–** | **0,2656** | **0,2595** | **0,0908** | **0,4763** | **0,2903** | **0,0986** |
| **34** | **0,4410** | **0,2045** | **0,3011** | **0,2773** | **0,0697** | **0,1202** | **0,2686** | **0,2657** | **0,2636** | **0,0935** | **0,4823** | **0,2931** | **0,1006** |
| **35** | **0,4422** | **0,2074** | **0,3033** | **0,2789** | **0,0715** | **0,1217** | **0,2673** | **0,2659** | **0,2676** | **0,0963** | **0,4884** | **0,2959** | **0,1025** |
| **36** | **0,4433** | **0,2103** | **0,3054** | **0,2804** | **0,0733** | **0,1231** | **0,2660** | **0,2660** | **0,2716** | **0,0992** | **0,4945** | **0,2986** | **0,1045** |
| **37** | **0,4444** | **0,2132** | **0,3076** | **0,2820** | **0,0752** | **0,1245** | **0,2647** | **0,2662** | **0,2757** | **0,1021** | **0,5008** | **0,3013** | **0,1065** |
| **38** | **0,4456** | **0,2161** | **0,3097** | **0,2835** | **0,0771** | **0,1259** | **0,2635** | **0,2663** | **0,2797** | **0,1051** | **0,5071** | **0,3040** | **0,1085** |
| **39** | **0,4467** | **0,2191** | **0,3119** | **0,2850** | **0,0791** | **0,1274** | **0,2622** | **0,2665** | **0,2837** | **0,1081** | **0,5135** | **0,3066** | **0,1105** |
| **40** | **0,4479** | **0,2221** | **0,3140** | **0,2865** | **0,0811** | **0,1288** | **0,2610** | **0,2667** | **0,2878** | **0,1111** | **0,5200** | **0,3092** | **0,1125** |
| **41** | **0,4490** | **0,2251** | **0,3161** | **0,2880** | **0,0831** | **0,1302** | **0,2598** | **0,2668** | **0,2918** | **0,1142** | **0,5265** | **0,3118** | **0,1146** |
| **42** | **0,4502** | **0,2282** | **0,3183** | **0,2895** | **0,0852** | **0,1316** | **0,2585** | **0,2670** | **0,2958** | **0,1174** | **0,5331** | **0,3143** | **0,1166** |
| **43** | **0,4514** | **0,2313** | **0,3204** | **0,2909** | **0,0873** | **0,1330** | **0,2573** | **0,2672** | **0,2999** | **0,1206** | **0,5398** | **0,3167** | **0,1187** |
| **44** | **0,4526** | **0,2344** | **0,3225** | **0,2924** | **0,0894** | **0,1343** | **0,2562** | **0,2673** | **0,3039** | **0,1238** | **0,5466** | **0,3192** | **0,1208** |
| **45** | **0,4538** | **0,2375** | **0,3246** | **0,2938** | **0,0916** | **0,1357** | **0,2550** | **0,2675** | **0,3079** | **0,1271** | **0,5534** | **0,3216** | **0,1229** |
| **46** | **0,4550** | **0,2407** | **0,3268** | **0,2953** | **0,0938** | **0,1371** | **0,2538** | **0,2677** | **0,3119** | **0,1304** | **0,5602** | **0,3239** | **0,1250** |
| **47** | **0,4562** | **0,2439** | **0,3289** | **0,2967** | **0,0960** | **0,1384** | **0,2527** | **0,2679** | **0,3160** | **0,1338** | **0,5671** | **0,3262** | **0,1271** |
| **48** | **0,4574** | **0,2471** | **0,3310** | **0,2981** | **0,0983** | **0,1398** | **0,2516** | **0,2681** | **0,3200** | **0,1372** | **0,5741** | **0,3285** | **0,1292** |
| **49** | **0,4586** | **0,2503** | **0,3331** | **0,2996** | **0,1006** | **0,1411** | **0,2505** | **0,2683** | **0,3240** | **0,1407** |  |  | **0,1313** |
| **50** | **0,4598** | **0,2536** | **0,3352** | **0,3010** | **0,1030** | **0,1424** | **0,2494** | **0,2685** | **0,3279** | **0,1442** |  |  | **0,1335** |
| **51** | **0,4610** | **0,2569** | **0,3373** | **0,3024** | **0,1054** | **0,1438** | **0,2483** | **0,2686** | **0,3319** | **0,1478** |  |  | **0,1356** |
| **52** | **0,4623** | **0,2602** | **0,3394** | **0,3037** | **0,1079** | **0,1451** | **0,2472** | **0,2688** | **0,3359** | **0,1514** |  |  | **0,1377** |
| **53** | **0,4635** | **0,2635** | **0,3415** | **0,3051** | **0,1103** | **0,1464** | **0,2461** | **0,2690** | **0,3399** | **0,1550** |  |  | **0,1399** |
| **54** | **0,4648** | **0,2669** | **0,3436** | **0,3065** | **0,1129** | **0,1476** | **0,2451** | **0,2692** | **0,3438** | **0,1587** |  |  | **0,1421** |
| **55** | **0,4660** | **0,2703** | **0,3457** | **0,3078** | **0,1154** | **0,1489** | **0,2440** | **0,2694** | **0,3477** | **0,1624** |  |  | **0,1442** |
| **56** | **0,4673** | **0,2737** | **0,3478** | **0,3092** | **0,1180** | **0,1502** | **0,2430** | **0,2697** | **0,3517** | **0,1662** |  |  | **0,1464** |
| **57** | **0,4685** | **0,2772** | **0,3498** | **0,3105** | **0,1207** | **0,1514** | **0,2420** | **0,2699** | **0,3539** | **0,1700** |  |  | **0,1486** |
| **58** | **0,4698** | **0,2806** | **0,3519** | **0,3119** | **0,1234** | **0,1527** | **0,2410** | **0,2701** | **0,3543** | **0,1738** |  |  | **0,1508** |
| **59** | **0,4711** | **0,2841** | **0,3540** | **0,3132** | **0,1261** | **0,1539** | **0,2400** | **0,2703** | **0,3548** | **0,1777** |  |  | **0,1530** |
| **60** | **0,4724** | **0,2877** | **0,3561** | **0,3145** | **0,1289** | **0,1551** | **0,2390** | **0,2705** | **0,3552** | **0,1816** |  |  | **0,1552** |
| **61** | **0,4737** | **0,2912** | **0,3581** | **0,3158** | **0,1317** | **0,1563** | **0,2380** | **0,2707** | **0,3556** | **0,1856** |  |  | **0,1574** |
| **62** | **0,4749** | **0,2948** | **0,3602** | **0,3171** | **0,1345** | **0,1575** | **0,2370** | **0,2709** | **0,3560** | **0,1896** |  |  | **0,1596** |
| **63** | **0,4762** | **0,2984** | **0,3623** | **0,3184** | **0,1374** | **0,1587** | **0,2361** | **0,2712** | **0,3564** | **0,1936** |  |  | **0,1618** |
| **64** | **0,4775** | **0,3020** | **0,3643** | **0,3197** | **0,1404** | **0,1599** | **0,2352** | **0,2714** | **0,3551** | **0,1976** |  |  | **0,1640** |
| **65** | **0,4788** | **0,3056** | **0,3664** | **0,3209** | **0,1433** | **0,1610** | **0,2342** | **0,2716** | **0,3519** | **0,2017** |  |  | **0,1663** |
| **66** | **0,4802** | **0,3093** | **0,3684** | **0,3222** | **0,1463** | **0,1622** | **0,2333** | **0,2718** | **0,3487** | **0,2058** |  |  | **0,1685** |
| **67** | **0,4815** | **0,3129** | **0,3704** | **0,3234** | **0,1494** | **0,1633** | **0,2324** | **0,2721** | **0,3456** | **0,2100** |  |  | **0,1707** |
| **68** | **0,4828** | **0,3167** | **0,3725** | **0,3247** | **0,1525** | **0,1644** | **0,2315** | **0,2723** | **0,3424** | **0,2141** |  |  | **0,1729** |
| **69** | **0,4841** | **0,3204** | **0,3745** | **0,3259** | **0,1556** | **0,1655** | **0,2306** | **0,2725** | **0,3392** | **0,2183** |  |  | **0,1752** |
| **70** | **0,4855** | **0,3241** | **0,3765** | **0,3271** | **0,1588** | **0,1666** | **0,2297** | **0,2728** | **0,3359** | **0,2226** |  |  | **0,1774** |
| **71** | **0,4868** | **0,3279** | **0,3786** | **0,3283** | **0,1621** | **0,1677** | **0,2288** | **0,2730** | **0,3327** | **0,2268** |  |  | **0,1796** |
| **72** | **0,4881** | **0,3317** | **0,3806** | **0,3295** | **0,1653** | **0,1688** | **0,2280** | **0,2732** | **0,3295** | **0,2311** |  |  | **0,1818** |
| **73** | **0,4895** | **0,3355** | **0,3826** | **0,3307** | **0,1686** | **0,1699** | **0,2271** | **0,2735** | **0,3263** | **0,2354** |  |  | **0,1841** |
| **74** | **0,4908** | **0,3393** | **0,3846** | **0,3319** | **0,1720** | **0,1709** | **0,2263** | **0,2737** | **0,3230** | **0,2397** |  |  | **0,1863** |
| **75** | **0,4922** | **0,3432** | **0,3866** | **0,3331** | **0,1754** | **0,1719** | **0,2254** | **0,2740** | **0,3198** | **0,2440** |  |  | **0,1885** |
| **76** | **0,4935** | **0,3470** | **0,3886** | **0,3343** | **0,1788** | **0,1729** | **0,2246** | **0,2742** | **0,3166** | **0,2484** |  |  | **0,1908** |
| **77** | **0,4949** | **0,3509** | **0,3906** | **0,3354** | **0,1823** | **0,1739** | **0,2238** | **0,2745** | **0,3133** | **0,2527** |  |  | **0,1930** |
| **78** | **0,4963** | **0,3548** | **0,3926** | **0,3366** | **0,1858** | **0,1749** | **0,2230** | **0,2747** | **0,3101** | **0,2571** |  |  | **0,1952** |
| **79** | **0,4976** | **0,3588** | **0,3946** | **0,3377** | **0,1894** | **0,1759** | **0,2222** | **0,2750** | **0,3068** | **0,2615** |  |  | **0,1974** |
| **80** | **0,4990** | **0,3627** | **0,3966** | **0,3389** | **0,1930** | **0,1769** | **0,2214** | **0,2752** | **0,3036** | **0,2660** |  |  | **0,1996** |
| **81** | **0,5004** | **0,3667** | **0,3985** | **0,3400** | **0,1966** | **0,1778** | **0,2206** | **0,2755** | **0,3003** | **0,2704** |  |  | **0,2019** |
| **82** | **0,5018** | **0,3706** | **0,4005** | **0,3411** | **0,2003** | **0,1788** | **0,2198** | **0,2757** | **0,2971** | **0,2748** |  |  | **0,2041** |
| **83** | **0,5032** | **0,3746** | **0,4025** | **0,3422** | **0,2040** | **0,1797** | **0,2191** | **0,2760** | **0,2938** | **0,2793** |  |  | **0,2063** |
| **84** | **0,5045** | **0,3786** | **0,4044** | **0,3433** | **0,2078** | **0,1806** | **0,2183** | **0,2763** | **0,2906** | **0,2838** |  |  | **0,2085** |
| **85** | **0,5059** | **0,3827** | **0,4064** | **0,3444** | **0,2116** | **0,1815** | **0,2175** | **0,2765** | **0,2874** | **0,2883** |  |  | **0,2107** |
| **86** | **0,5073** | **0,3867** | **0,4084** | **0,3455** | **0,2154** | **0,1824** | **0,2168** | **0,2768** | **0,2842** | **0,2927** |  |  | **0,2129** |
| **87** | **0,5087** | **0,3908** | **0,4103** | **0,3465** | **0,2193** | **0,1833** | **0,2161** | **0,2771** | **0,2809** | **0,2972** |  |  | **0,2151** |
| **88** | **0,5101** | **0,3948** | **0,4122** | **0,3476** | **0,2232** | **0,1841** | **0,2153** | **0,2773** | **0,2777** | **0,3018** |  |  | **0,2173** |
| **89** | **0,5115** | **0,3989** | **0,4142** | **0,3487** | **0,2272** | **0,1850** | **0,2146** | **0,2776** | **0,2745** | **0,3063** |  |  | **0,2195** |
| **90** | **0,5130** | **0,4030** | **0,4161** | **0,3497** | **0,2312** | **0,1858** | **0,2139** | **0,2779** | **0,2713** | **0,3108** |  |  | **0,2216** |
| **91** | **0,5144** | **0,4071** | **0,4181** | **0,3508** | **0,2352** | **0,1866** | **0,2132** | **0,2781** | **0,2681** | **0,3153** |  |  | **0,2238** |
| **92** | **0,5158** | **0,4112** | **0,4200** | **0,3518** | **0,2393** | **0,1874** | **0,2125** | **0,2784** | **0,2649** | **0,3198** |  |  | **0,2260** |
| **93** | **0,5172** | **0,4154** | **0,4219** | **0,3528** | **0,2434** | **0,1882** | **0,2118** | **0,2787** | **0,2618** | **0,3243** |  |  | **0,2282** |
| **94** | **0,5186** | **0,4195** | **0,4238** | **0,3538** | **0,2476** | **0,1890** | **0,2111** | **0,2790** | **0,2586** | **0,3288** |  |  | **0,2303** |
| **95** | **0,5201** | **0,4237** | **0,4257** | **0,3548** | **0,2518** | **0,1897** | **0,2104** | **0,2793** | **0,2555** | **0,3334** |  |  | **0,2325** |
| **96** | **0,5215** | **0,4278** | **0,4276** | **0,3558** | **0,2560** | **0,1905** | **0,2097** | **0,2795** | **0,2523** | **0,3379** |  |  | **0,2346** |
| **97** | **0,5229** | **0,4320** | **0,4295** | **0,3568** | **0,2603** | **0,1912** | **0,2091** | **0,2798** | **0,2492** | **0,3424** |  |  | **0,2367** |
| **98** | **0,5243** | **0,4362** | **0,4314** | **0,3578** | **0,2646** | **0,1919** | **0,2084** | **0,2801** | **0,2461** | **0,3469** |  |  | **0,2389** |
| **99** | **0,5258** | **0,4404** | **0,4333** | **0,3588** | **0,2690** | **0,1926** | **0,2078** | **0,2804** | **0,2430** | **0,3514** |  |  | **0,2410** |
| **100** | **0,5272** | **0,4446** | **0,4352** | **0,3597** | **0,2733** | **0,1933** | **0,2071** | **0,2807** | **0,2399** | **0,3559** |  |  | **0,2431** |

**Hmotnostné zlomky nasýtených vodných roztokov látok.**

Zdroj: M. Broul, J. Nývlt, O. Söhnel: *Tabulky rozpustnosti anorganických látek ve vodě*, 1. vydanie, Academia, Praha 1979.