

## Zakład Biologii Komórki – spis odczynników

1. Acetic acid 80% pure p. A.
2. Acetic anhydride czda
3. Acetone czda, odcz. FP
4. Chloroform pure p.a.
5. Dimethyl sulphoxide czda odcz. Fp
6. Formaldehyde czda
7. Hydrochloric acid 35-38%
8. Methanol pure p.a.
9. M-xylene czda
10. Nitric acid 65% pure czda, odcz FP VI
11. Orthophosphoric acid 85%
12. Sulphuric acid (VI) min. 95% czda
13. B-Glycerophosphate disodium salt 5 hydrate
14. (-)-Epinephrine
15. 1-Methyl-2-phenylindole
16. 2',7'-dichlorofluorescein diacetate
17. 2-mercaptoethanol
18. 2-Thiobarbituric acid
19. 2-vinylpyridine 97%
20. 3,3-diaminobenzidine 99%
21. 3,3-diaminobenzidine tetrahydrochloride
22. 5,5-Dimethyl-1-pyrroline N-oxide
23. 5,5-dithiobis(2-nitro-benzoic acid) (DTNB)
24. 5-bromo-2'-deoxyuridine
25. 6-prenylnaringenin
26. 8-prenylnaringenin
27. Acetone cz
28. Acetonitril
29. Acridine orange
30. Acrylamide electrophoresis reagent
31. Agar-agar
32. Agarose
33. Albumin from bovine serum (BSA)
34. Alizarin red S
35. Aminolevulinic acid hydrochloride
36. Ammonium nitrate 99.5%
37. Amonu diwodorofosforan czda
38. Amygdalin approx. 99%
39. Anti-mouse Ig G (Fab specific)
40. Anti-rat Ig G (whole molecule)
41. Anty – A odczynnik monoklonalny
42. Anty – B odczynnik monoklonalny
43. Anty – D odczynnik monoklonalny
44. Aprotynina
45. Azur
46. Barwnik Giemsa
47. Bio-Rad Protein Assay
48. Błękit alcianowy 8GX
49. Błękit aniliny
50. Błękit bromofenolowy
51. 2,6-dibromo-4-[3-(3,5-dibromo-4-hydroksyfenilo)-1,1-diokso-2,1λ6-benzoksatiol-3-ilo]fenol
52. Błękit Evansa
53. Błękit metylenowy
54. Błękit toluidyny
55. Błękit trypanu
56. Boric acid czda
57. Brompheel blue
58. Butylated hydroxytoluene (BHT)
59. Cadmium chloride hydrate
60. Calcium chloride
61. Calcofluor white (fluorescent brightener 28)
62. Calcofluor white stain
63. Carmine
64. Casein Enzymatic Hydrolysate
65. (N-Z-Amine® A)
66. Catalase from bovine liver
67. Cedarwood oil

68. Charcoal activated
69. Chlorotetracycline hydrochloride
70. Chlorpromazine hydrochloride
71. Citric acid lead II salt trihydrate
72. Citric acid monohydrate
73. Cresyl Violet acetale
74. Crystal violet
75. Cumene hydroperoxide 88%
76. D-(+)-Glucose
77. Denaturat
78. Dihydroethidium
79. Dihydrorhodamine 123
80. Dimethyl sulfoxide (DMSO)
81. Di-Potrasu wodorofosforan 2 -zas
82. Di-sodu wodorofosforan 12X hydrat cz
83. Dithizone
84. DL-dithiothreitol 99% titration
85. (DTT))
86. DMEM
87. Docosaheptaenoic acid
88. DPBS, Calcium, Magnesium
89. DPX Mountant for histology
90. Drabkin's reagent
91. Eosin alcohol soluble
92. Eozyna (eosin etyl)
93. Erytrozyna Y (erytrosin Y)
94. Ethanol 96% CZ
95. Ethanol 99,8% CZ
96. Ethidium bromide
97. Ethylene diaminetetraacetic acid (EDTA)
98. Eukitt
99. Fast blue BB
100. Fast blue RR salt
101. Ferric citrate
102. Fluorescein diacetate
103. Fluoro-Jade®B
104. Folin-Ciocalteu's phenol reagent
105. (lithium sulphate, hydrochloric acid, kwas fosforowy,
106. Disodium wolframate dehydrate)
107. Formaldehyd 16% roztwór wodny
108. Formaldehyd 36-38% CZDA
109. Formvar 15/95 E
110. Fruktoza
111. Gelatin from bovine skin type B
112. Glucose standard solution 100
113. Glucose standard solution 300
114. Glutaraldehyde 8%
115. Glutaraldehyde solution 25%
116. Glutathione oxidized form
117. Glycerin
118. Glycine
119. Guaiacol
120. HBSS, 10X, Calcium, Magnesium
121. Hematoxylin solution according to Mayer for cytodiagnosis
122. Heparinum
123. HEPES
124. Hibernate-A
125. Honokiol
126. Horse serum
127. Hydrogen peroxide solution
128. Immersion oil
129. Indole-3-acetic acid
130. Inhibitor trypsyny
131. Iron (III) citrate tribasic monohydrate
132. Isoxanthohumol
133. Jasmonic acid
134. Jod cz

135. Kinetin
136. Kolliphor EL
137. Ksylen CZDA, ACS
138. Kwas nadjodowy
139. Lauryl sulfate (SDS)
140. Lead (II) nitrate
141. Lead citrate x 3H<sub>2</sub>O pure
142. L-Glutathione Reduced form
143. Linoleic acid
144. Lipoic acid
145. LR white acrylic resin
146. Magnesium sulfate
147. Magnesium sulfate heptahydrate
148. Manganawy siarczan
149. May-Grunwald stain
150. MEM, HEPES, gltamax
151. Methanesulfonic acid
152. Methanol for HPLC
153. Methyl blue
154. Miedzi (II) siarczan bezw.
155. Mineral oil
156. MOPS Minimum 99.5% titration
157. (3(N-Morpholino)propanesulfonic acid)
158. N,N-methylene-bis-acrylamide
159. Na<sub>2</sub>-EDTA
160. Ethylenediaminetetraacetic acid disodium salt dihydrate
161. Naringenin
162. Neutral Red
163. Nickel sulphate 6 hydrat
164. Ninhydrin pure
165. Nitrotetrazolium blue chloride
166. Nitrotetrazolium Thiazolyl Blue Tetrazolium Bromide Blue chloride
167. N-Methyl-D-aspartic acid
168. NNN'N'-tetramethyl-ethylenediamine
169. Octan ołowiawy cz X 3 H<sub>2</sub>O
170. Octan sodowy bezwodny czda
171. Orceina (natural red 28)
172. Osmium tetroxide 4 wt% solution in water
173. Paraformaldehyde
174. Paraplast embedding media plus
175. Pararosaniline
176. Pararosaniline hydrochloride
177. PBS z chlorkiem wapnia i chlorkiem magnezu
178. Penicillin-Streptomycin, Liquid
179. Penicil-streptomycin-neomycin solution stabilized
180. Perdrogen 30%
181. Periodic acid
182. Peroxidase from horseradish
183. Phalloidin-Tetramethylrhodamine B isothiocyanate
184. Phenol Red
185. Phloroglucinol
186. Phosphate buffered saline tablets
187. Pilocarpine hydrochloride
188. PIPES disodium salt
189. Płyn rozcieńczający krwinki białe
190. Płyn rozcieńczający krwinki czerwone
191. Poly-D-lysine hydrobromide
192. Potassium chloride
193. Potassium hexahydroxyantimonate (V)
194. Potassium iodide
195. Potassium nitrate pure czda
196. Potassium permanganate
197. Potassium phosphate monobasic
198. Potassium pyrosulfite pure czda
199. Potasu diwodorofosforan 1-zas
200. Potasu sodu winian 4-hydrat czda
201. Propidium iodide

202. Protein Assay (phosphoric acid, metanol)
203. Protein Standard II bovine serum albumin
204. Proteinase K from Tritirachium album
205. Pyrogallol 99% ACS reagent
206. Pyruvic acid
207. Quercetin
208. Rabbit specific HRP/DAB detection IHC kit
209. Resorcinol; rezorcyna
210. 1,3-benzenediol
211. Rodamina B
212. Rodizonian sodu
213. Roztwór buforowy pH 10,00 +/- 0,05
214. Roztwór buforowy pH 4,00 +/- 0,05
215. Roztwór buforowy pH 7,00 +/- 0,05
216. RPMI-1640 medium
217. Ruthenium Red
218. Sacharoza
219. Safranin O
220. Siarczan cynku
221. (Zinci sulfas)
222. Sodium azide
223. Sodium bicarbonate
224. Sodium cacodylate trihydrate
225. Sodium chloride
226. Sodium citrate solution
227. Sodium citrate tribasic dihydrate
228. Sodium cyanide
229. Sodium hydroxide czda
230. Sodium rhodizonate dibasic
231. Sodium selenite 99%
232. Sodium tetraborate decahydrate analytical grade x 10 H<sub>2</sub>O
233. Sodowy molibdenian
234. Sodowy węgiel bezw. Czda
235. Sodu siarczyn
236. Spirytus rektyfikowany
237. Standard cyjanomethemoglobin
238. Starch
239. Sudan black B
240. Sudan III
241. T-butyl hydroperoxide
242. TCA (ISO);
243. Trichloroacetic acid
244. TCA solution
245. Thiazolyl Blue Tetrazolium Bromide
246. Thymol
247. Toluidine blue
248. Triton X-100
249. Trizma base
250. TRIZMA Hydrochloride
251. Trypsin-EDTA solution
252. Tween 20
253. Tween 20
254. Tween 40
255. Tween 80
256. Universal peptone
257. Uranyl acetate
258. Wapnia azotan 4 – hydrat czda
259. Yeast extract granulated
260. Zeatin
261. Zieleń Janusa
262. Zieleń jasna
263. Żelaza (III) chlorek 6-hydrat
264. B-nicotinamide adenine dinucleotide phosphate reduced tetrasodium salt