

Table 1. Differences in concentrations after HC adsorption.

Sample Ref.	Dye	Initial Conc. g·L ⁻¹	Final Conc. g·L ⁻¹	Absorbance	Ads (%)
1	Direct Red 23	0.05	4.89×10^{-4}	0.002	99.22
2	Direct Blue 199	0.05	7.80×10^{-4}	0.002	98.43
3	Direct Blue 71	0.05	1.77×10^{-3}	0.007	96.45
4	Yellow Drimaren	0.05	5.42×10^{-4}	0.006	98.91
5	Direct Blue 71	0.05	1.60×10^{-3}	0.004	96.81
6	Yellow Drimaren	0.05	3.41×10^{-4}	0.003	99.32
7	Direct Red 23	0.05	5.47×10^{-4}	0.004	98.91
8	Direct Blue 199	0.05	8.72×10^{-4}	0.004	98.26
9	Yellow Drimaren	1	7.43×10^{-4}	0.009	99.93
10	Direct Red 23	1	5.76×10^{-4}	0.005	99.94
11	Direct Blue 199	1	8.26×10^{-4}	0.003	99.92
12	Direct Blue 71	1	1.71×10^{-3}	0.006	99.83
13	Yellow Drimaren	1	3.89×10^{-3}	0.056	99.61
14	Direct Red 23	1	1.94×10^{-3}	0.052	99.81
15	Direct Blue 199	1	2.85×10^{-3}	0.047	99.72
16	Direct Blue 71	1	5.34×10^{-3}	0.068	99.47