

# Cloud Point Extraction of Direct Yellow

Environmental Science & Technology

39, 3110-3115

DOI: [10.1021/es049381x](https://doi.org/10.1021/es049381x)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Solution Behaviour of Rivanol in Micellar Environments. <i>Spectroscopy Letters</i> , 2006, 39, 357-372.	0.5	10
2	Determination of carbaryl and its metabolite 1-naphthol in water samples by fluorescence spectrophotometer after anionic surfactant micelle-mediated extraction with sodium dodecylsulfate. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2007, 67, 460-464.	2.0	53
3	A downstream process with microemulsion extraction for microbial transformation in cloud point system. <i>Biochemical Engineering Journal</i> , 2008, 41, 24-29.	1.8	16
4	Micellar extraction concentration of microcomponents by phases of nonionic SAS at the cloud point. <i>Journal of Water Chemistry and Technology</i> , 2008, 30, 296-308.	0.2	11
5	Novel polyethylene glycol induced cloud point system for extraction and back-extraction of organic compounds. <i>Separation and Purification Technology</i> , 2009, 66, 248-256.	3.9	35
6	Cloud point extraction combined with electrothermal atomic absorption spectrometry for the speciation of antimony(III) and antimony(V) in food packaging materials. <i>Journal of Hazardous Materials</i> , 2010, 175, 146-150.	6.5	74
7	Mixed micelle-cloud point extraction for the analysis of penicillin residues in bovine milk by high performance liquid chromatography. <i>Talanta</i> , 2010, 81, 486-492.	2.9	53
8	Application of polyaniline nanolayer composite for removal of tartrazine dye from aqueous solutions. <i>Journal of Polymer Research</i> , 2011, 18, 1931-1939.	1.2	54
9	Clouding behaviour in surfactant systems. <i>Advances in Colloid and Interface Science</i> , 2011, 162, 59-79.	7.0	156
10	Removal of remazol yellow from aqueous solution using Fe <sup>2+</sup> -Cu and Fe <sup>2+</sup> -Ni nanoscale oxides and their carbonaceous composites. <i>Environmental Technology (United Kingdom)</i> , 2012, 33, 545-554.	1.2	12
11	Selective cloud point extraction for the determination of cadmium in food samples by flame atomic absorption spectrometry. <i>Food Chemistry</i> , 2012, 132, 532-536.	4.2	72
12	Evaluation of Degradation Characteristics of Reactive Dyes by UV/Fenton, UV/Fenton/Activated Charcoal, and UV/Fenton/TiO <sub>2</sub> Processes: A Comparative Study. <i>Separation Science and Technology</i> , 2013, 48, 1788-1800.	1.3	14
13	CPE-Scanometry as a new technique for the determination of dyes: application for the determination of fast green FCF dye and comparison with spectrophotometric results. <i>Analytical Methods</i> , 2013, 5, 4824.	1.3	28
14	Cloud Point Extraction of Four Triphenylmethane Dyes by Triton X-114 as Nonionic Surfactant. <i>Separation Science and Technology</i> , 2013, 48, 1040-1048.	1.3	13
15	Optimization of a greener method for removal phenol species by cloud point extraction and spectrophotometry. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014, 118, 1121-1128.	2.0	55
16	A Comparative Study for Separation, Preconcentration and Determination of Tartrazine (E 102) in Soft Drink Samples by Two Kinds of Amberlite Resins. <i>Food Analytical Methods</i> , 2015, 8, 2141-2149.	1.3	24
17	Highly efficient micellar extraction of toxic picric acid into novel ionic liquid: Effect of parameters, solubilization isotherm, evaluation of thermodynamics and design parameters. <i>Journal of Hazardous Materials</i> , 2015, 300, 338-346.	6.5	24
18	Comparison of Column Solid-Phase Extraction Procedures for Spectrophotometric Determination of E129 (Allura Red) in Foodstuff, Pharmaceutical, and Energy Drink Samples. <i>Journal of AOAC INTERNATIONAL</i> , 2015, 98, 946-952.	0.7	21

#	ARTICLE	IF	CITATIONS
19	Cloud point extraction of 2,4-dichlorophenol from aqueous samples employing $\beta$ -cyclodextrin. Separation Science and Technology, 2016, 51, 653-663.	1.3	4
20	Separation of toxic coralene red dye using ionic liquid with triton X-114. Environmental Progress and Sustainable Energy, 2016, 35, 692-699.	1.3	5
21	Determination of trace amounts of Brown HT as a food dye by a CPE-scanometry method. Journal of Taibah University for Science, 2017, 11, 196-204.	1.1	10
22	Supramolecular Solvents for Green Chemistry. , 2017, , 111-137.		21
23	Coacervate of Polyacrylamide and Cationic Gemini Surfactant for the Extraction of Methyl Orange from Aqueous Solution. Langmuir, 2017, 33, 6846-6856.	1.6	29
24	Interfacial Tensions of Ethoxylated Fatty Acid Methyl Ester Solutions Against Crude Oil. Journal of Surfactants and Detergents, 2017, 20, 961-967.	1.0	20
25	Recovery of Ru(III) from hydrochloric acid by cloud point extraction with 2-Mercaptobenzothiazole-functionalized ionic liquid. Chemical Engineering Journal, 2017, 308, 370-376.	6.6	17
26	Coacervation of dynamic covalent surfactants with polyacrylamides: properties and applications. Soft Matter, 2018, 14, 4178-4184.	1.2	13
27	Separation, Preconcentration and Spectrophotometric Determination of Rhodamine B in Industrial, Cosmetic and Water Samples by Cloud Point and Solid Phase Extraction. Journal of Analytical Chemistry, 2018, 73, 452-458.	0.4	12
28	Separation, purification of anthocyanin and vitis linn polysaccharide from grape juice by the two-step extraction and dialysis. Journal of Food Processing and Preservation, 2018, 42, e13344.	0.9	6
29	Evaluation and mechanism of cationic/anionic dyes extraction from water by ionic liquids. Chemical Engineering Communications, 2019, 206, 697-707.	1.5	12
30	Supramolecular solvents in separation and preconcentration of organic and inorganic species. , 2020, , 319-346.		0
31	Solubilization of direct dyes in single and mixed surfactant system: A comparative study. Journal of Molecular Liquids, 2021, 321, 114201.	2.3	34
32	Chameleon-Inspired Energy-Saving Smart Window Responding to Natural Weather. ACS Sustainable Chemistry and Engineering, 2021, 9, 12949-12959.	3.2	45
33	Successive preconcentration and mechanistic investigation of Au(III), Pd(II), Pt(IV) and Rh(III) via cloud point extraction using a functionalised ionic liquid. New Journal of Chemistry, 2022, 46, 7695-7703.	1.4	3
34	Gel Smart Window with Controllable LCST by Adding Ethylene Glycol for Ice and Evaporation Resistance. Journal of Polymers and the Environment, 0, , .	2.4	5