

Simultaneous enantioseparation and simulation studies of propranolol on Chiralpak® IG column using supercritical

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Electrosynthesised CdS@ZnS quantum dots decorated multi walled carbon nanotubes for analysis of propranolol in biological fluids and pharmaceutical samples. <i>Microchemical Journal</i> , 2021, 168, 106453.	4.5	12
2	Separation of chiral and achiral impurities in paroxetine hydrochloride in a single run using supercritical fluid chromatography with a polysaccharide stationary phase. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 208, 114458.	2.8	3
3	Single-run chemo- and enantioselective high-performance liquid chromatography separation of tramadol and its principal metabolite, O-desmethyltramadol, using a chlorinated immobilized amylose-based chiral stationary phase under multimodal elution conditions. <i>Separation Science Plus</i> , 2022, 5, 99-104.	0.6	1
4	Supercritical fluid chromatography for the analysis of antihypertensive Drugs: A short review. <i>Microchemical Journal</i> , 2022, 178, 107341.	4.5	2
5	Stereoisomers in sports drug testing: Analytical strategies and applications. <i>Journal of Chromatography A</i> , 2022, 1674, 463154.	3.7	4
6	Polysaccharide Chiral Stationary Phases for the Achiral and Chiral Separation of Cannabinoids. , 0, , .		0
7	An Innovative Chiral UPLC-MS/MS Method for Enantioselective Determination and Dissipation in Soil of Fenpropidin Enantiomers. <i>Molecules</i> , 2022, 27, 6530.	3.8	2
8	Supercritical Fluid Chromatography for Chiral Analysis, Part 2: Applications. <i>Lc-gc Europe</i> , 2022, , 118-128.	0.5	3
9	Recent Advances in Separation and Analysis of Chiral Compounds. <i>Analytical Chemistry</i> , 2023, 95, 304-318.	6.5	21
11	Graphite-polyurethane composite electrode modified with nickel(II) nanoparticles submitted to electrochemical pretreatment in basic medium for the determination of atenolol. <i>Analytical Letters</i> , 2024, 57, 250-265.	1.8	1
12	Chemo-Enzymatic Synthesis of Enantiopure β -Blocker (S)-Metoprolol and Derivatives. <i>Topics in Catalysis</i> , 0, , .	2.8	0
13	Thiolated Chiral Naphthalene Diimide Derivatives as Effective Selectors of the β -Blocker Atenolol Enantiomers. <i>Advanced Functional Materials</i> , 2024, 34, .	14.9	0