Development and validation of HPLC method for the determination of ferrocyanide ion in food grade salts

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#	Paper	IF	Citations
18	Improved method for the determination of 12 non-nutritive sweeteners and monitoring in various foods using liquid chromatography-tandem mass spectrometry. *Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment*, **2018**, 35, 1674-1688	3.2	4
17	Re-evaluation of sodium ferrocyanide (E 535), potassium ferrocyanide (E 536) and calcium ferrocyanide (E 538) as food additives. *EFSA Journal*, **2018**, 16, e05374	2.3	3
16	A comparative analysis of derivatization strategies for the determination of biogenic amines in sausage and cheese by HPLC. *Food Chemistry*, **2018**, 266, 275-283	8.5	47
15	Analytical methods in food additives determination: Compounds with functional applications. *Food Chemistry*, **2019**, 272, 732-750	8.5	63
14	A simple methodology based on cloud point extraction prior to HPLC-PDA analysis for tetracycline residues in food samples. *Microchemical Journal*, **2019**, 150, 104170	4.8	16
13	Quantitative Characteristics of Toxic Compounds According to the Solvent Type. *Journal of Analytical Methods in Chemistry*, **2019**, 2019, 3201370	2	
12	Analytical Methodology for Trace Determination of Propoxur and Fenitrothion Pesticide Residues by Decanoic Acid Modified Magnetic Nanoparticles. *Molecules*, **2019**, 24,	4.8	9
11	Application of a fabric phase sorptive extraction-high performance liquid chromatography-photodiode array detection method for the trace determination of methyl paraben, propyl paraben and butyl paraben in cosmetic and environmental samples. *Analytical Methods*, **2019**, 11, 6136-6145	3.2	15
10	A sensitivity enhanced fluorescence method for the detection of ferrocyanide ions in foodstuffs using carbon nanoparticles as sensing agents. *Food Chemistry*, **2020**, 308, 125590	8.5	15
9	The influence of extraction methods on rutin yield of cassava leaves (Crantz). *Saudi Pharmaceutical Journal*, **2020**, 28, 1466-1473	4.4	1
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7	Analysis of illegal colourants (citrus red II, diethyl yellow, dimethyl yellow, metanil yellow and rhodamine B) in foods by LC-UV and LC-MS/MS. *Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment*, **2020**, 37, 895-904	3.2	6
6	Categories of food additives and analytical techniques for their determination. **2021**, 123-156		0
5	Octadecylimidazolium ionic liquids-functionalized carbon dots and their precursor co-immobilized silica as hydrophobic chromatographic stationary phase with enhanced shape selectivity. *Talanta*, **2021**, 233, 122513	6.2	7
4	A simple isocratic LC method for quantification of trace-level inorganic degradation impurities (ferricyanide, ferrocyanide, nitrite, and nitrate) in sodium nitroprusside injection and robustness by quality using design approach. *Biomedical Chromatography*, **2021**, e5269	1.7	2
3	A sensitive spectrofluorimetry method based on S and N dual-doped carbon nanoparticles for ultra-trace detection of ferrocyanide ion in food salt samples. *Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment*, **2021**, 38, 195-207	3.2	
2	The diversity of ursodeoxycholic acid precursors from bile waste of commercially available fishes, poultry and livestock in Indonesia. *Brazilian Journal of Pharmaceutical Sciences*, 56,	1.8	1

1	Preparation and chromatographic performance of cardanol-bonded silica stationary phase. *Chinese Journal of Chromatography (Se Pu)*, **2022**, 40, 547-555	0.2