

# Tris(2,2'-bipyridyl)ruthenium(III)-based electrochemically modified carbon paste electrode for capillary electrophoresis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	New technique for capillary electrophoresis directly coupled with end-column electrochemiluminescence detection. <i>Electrophoresis</i> , 2002, 23, 3683-3691.	1.3	91
2	Capillary electrophoresis with solid-state electrochemiluminescence detector. <i>Electrophoresis</i> , 2002, 23, 3692-3698.	1.3	48
3	A simple and low-cost electrochemiluminescence detector for capillary electrophoresis. <i>Electrophoresis</i> , 2003, 24, 3033-3039.	1.3	49
4	Direct tris(2,2'-bipyridyl)ruthenium (II) electrochemiluminescence detection of polyamines separated by capillary electrophoresis. <i>Electrophoresis</i> , 2003, 24, 3131-3138.	1.3	65
5	Microchip Capillary Electrophoresis with an Integrated Indium Tin Oxide Electrode-Based Electrochemiluminescence Detector. <i>Analytical Chemistry</i> , 2003, 75, 5435-5440.	3.2	128
6	A capillary electrophoresis detection scheme for underivatized amino acids based on luminol- $\text{BrO}^{\sim}$ chemiluminescence system. <i>Talanta</i> , 2003, 59, 951-958.	2.9	30
7	Analytical applications of the electrochemiluminescence of tris (2,2'-bipyridyl) ruthenium and its derivatives. <i>TrAC - Trends in Analytical Chemistry</i> , 2004, 23, 432-441.	5.8	220
8	Luminescence Literature. <i>Luminescence</i> , 2004, 19, 116-127.	1.5	1
9	Determination of Reserpine in Urine by Capillary Electrophoresis with Electrochemiluminescence Detection. <i>Electroanalysis</i> , 2004, 16, 169-174.	1.5	39
10	Drug-human serum albumin binding studied by capillary electrophoresis with electrochemiluminescence detection. <i>Electrophoresis</i> , 2004, 25, 3422-3426.	1.3	36
11	Determination of benzhexol hydrochloride by capillary zone electrophoresis with an end-column electrochemiluminescence detection. <i>Microchemical Journal</i> , 2004, 76, 11-16.	2.3	34
12	Enantioselective, potentiometric membrane electrodes based on maltodextrins.. <i>Sensors and Actuators B: Chemical</i> , 2004, 98, 97-100.	4.0	13
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14	Sensitive chemically amplified electrochemical detection of ruthenium tris-(2,2'-bipyridine) on tin-doped indium oxide electrode. <i>Analytica Chimica Acta</i> , 2004, 508, 225-231.	2.6	41
15	Electrogenerated chemiluminescence biosensor with alcohol dehydrogenase and tris(2,2'-bipyridyl)ruthenium (II) immobilized in sol-gel hybrid material. <i>Biosensors and Bioelectronics</i> , 2005, 21, 455-461.	5.3	73
16	Capillary electrophoresis coupling with electrochemiluminescence detection: a review. <i>Analytica Chimica Acta</i> , 2005, 533, 113-120.	2.6	109
17	Simultaneous electrochemical and electrochemiluminescence detection for microchip and conventional capillary electrophoresis. <i>Electrophoresis</i> , 2005, 26, 687-693.	1.3	49
18	Tris(2,2'-bipyridyl)ruthenium(II)-zirconia-Nafion composite films applied as solid-state electrochemiluminescence detector for capillary electrophoresis. <i>Electrophoresis</i> , 2005, 26, 1737-1744.	1.3	61

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20	A rapid capillary electrophoresis with electrochemiluminescence method for the assay of human urinary proline and hydroxyproline. <i>Luminescence</i> , 2005, 20, 287-291.	1.5	20
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