Compound Index Vol. 697

N-Acetyl-p-aminosalicylic acid

Determination of p-aminosalicylic acid and its N-acetylated metabolite in human urine by capillary zone electrophoresis as a measure of in vivo N-acetyltransferase 1 activity 697(1997)283

N-Acetyltransferase

Determination of p-aminosalicylic acid and its N-acetylated metabolite in human urine by capillary zone electrophoresis as a measure of in vivo N-acetyltransferase 1 activity 697(1997)283

α,-Acid glycoprotein

Analysis of low-molecular-mass proteins in cerebrospinal fluid by sodium dodecyl sulfate capillary gel electrophoresis 697(1997)141

Amino acids

Capillary electrophoresis in clinical chemistry (Review) 697(1997)3

Aminopeptidase

Determination of aminopeptidase X activity in tissues of normoand hypertensive rats by capillary electrophoresis 697(1997)259

p-Aminosalicylic acid

Determination of p-aminosalicylic acid and its N-acetylated metabolite in human urine by capillary zone electrophoresis as a measure of in vivo N-acetyltransferase 1 activity 697(1997)283

Anti-Rhesus(D) monoclonal antibodies

Combination of capillary electrophoresis and matrix-assisted laser desorption ionization mass spectrometry for glycosylation analysis of a human monoclonal anti-Rhesus(D) antibody 697(1997)123

Ascorbic acid

Simultaneous high-performance capillary electrophoresis analysis of the reduced and oxidised forms of ascorbate and glutathione 697(1997)269

Biopolymers

New approaches in clinical chemistry: on-line analyte concentration and microreaction capillary electrophoresis for the determination of drugs, metabolic intermediates, and biopolymers in biological fluids (Review) 697(1997)37

Caseins

Assessment of the quality of dairy products by capillary electrophoresis of milk proteins (Review) 697(1997)231

Cyclodextrins

Guidelines in selecting ligand concentrations for the determination of binding constants by affinity capillary electrophoresis 697(1997)77

Dehydroascorbic acid

Simultaneous high-performance capillary electrophoresis analysis of the reduced and oxidised forms of ascorbate and glutathione 697(1997)269

DNA

Capillary electrophoresis in clinical chemistry (Review) 697(1997)3

Temporal analysis of DNA restriction digests by capillary electrophoresis 697(1997)181

Non-isocratic capillary electrophoresis for detection of DNA point mutations (Review) 697(1997)195

Drugs

Capillary electrophoresis in clinical chemistry (Review) 697(1997)3

New approaches in clinical chemistry: on-line analyte concentration and microreaction capillary electrophoresis for the determination of drugs, metabolic intermediates, and biopolymers in biological fluids (Review) 697(1997)37

Enkephalins

Sensitive analysis of [b-Pen^{2,5}]enkephalin in rat serum by capillary electrophoresis and laser-induced fluorescence detection 697(1997)149

Enzyme

New approaches in clinical chemistry: on-line analyte concentration and microreaction capillary electrophoresis for the determination of drugs, metabolic intermediates, and biopolymers in biological fluids (Review) 697(1997)37

Determination of aminopeptidase X activity in tissues of normoand hypertensive rats by capillary electrophoresis 697(1997)259

Determination of p-aminosalicylic acid and its N-acetylated metabolite in human urine by capillary zone electrophoresis as a measure of in vivo N-acetyltransferase 1 activity 697(1997)283

Ethylene dicysteine

Capillary electrophoretic analysis of ethylene dicysteine, a precursor of the radiopharmaceutical ^{99m}Tc ethylene dicysteine 697(1997)251

Globulins

Separation of components of human globulins by capillary zone electrophoresis using a linear polyacrylamide-coated capillary 697(1997)217

Glutamic acid

Detection of a genetic variant, lysine → glutamic acid at position 372 of human serum albumin, by capillary electrophoresis and structural identification 697(1997)135

Glutathione

Simultaneous high-performance capillary electrophoresis analysis of the reduced and oxidised forms of ascorbate and glutathione 697(1997)269

Glutathione disulphide

Simultaneous high-performance capillary electrophoresis analysis of the reduced and oxidised forms of ascorbate and glutathione 697(1997)269

Glycopeptides

Combination of capillary electrophoresis and matrix-assisted laser desorption ionization mass spectrometry for glycosylation analysis of a human monoclonal anti-Rhesus(D) antibody 697(1997)123

Hemoglobin

Capillary electrophoresis in clinical chemistry (Review) 697(1997)3

Hormones

Capillary electrophoresis in clinical chemistry (Review) 697(1997)3

Human serum albumin

Guidelines in selecting ligand concentrations for the determination of binding constants by affinity capillary electrophoresis 697(1997)77

Detection of a genetic variant, lysine → glutamic acid at position 372 of human serum albumin, by capillary electrophoresis and structural identification 697(1997)135

Hyaluronan

High-performance capillary electrophoretic analysis of hyaluronan in effusions from human malignant mesothelioma 697(1997)277

8-Hydroxydeoxyguanosine

Detection of 8-hydroxydeoxyguanosine in K562 human hematopoietic cells by high-performance capillary electrophoresis 697(1997)243

Ions

Capillary electrophoresis in clinical chemistry (Review) 697(1997)3

Isopilocarpic acid

Fractional factorial design optimization of the separation of pilocarpine and its degradation products by capillary electrophoresis 697(1997)207

Isopilocarpine

Fractional factorial design optimization of the separation of pilocarpine and its degradation products by capillary electrophoresis 697(1997)207

Lectin

New approaches in clinical chemistry: on-line analyte concentration and microreaction capillary electrophoresis for the determination of drugs, metabolic intermediates, and biopolymers in biological fluids (Review) 697(1997)37

Lipoproteins

Capillary electrophoresis in clinical chemistry (Review) 697(1997)3

Lysine

Detection of a genetic variant, lysine → glutamic acid at position 372 of human serum albumin, by capillary electrophoresis and structural identification 697(1997)135

Metabolites

New approaches in clinical chemistry: on-line analyte concentration and microreaction capillary electrophoresis for the determination of drugs, metabolic intermediates, and biopolymers in biological fluids (Review) 697(1997)37

β,-Microglobulin

Analysis of low-molecular-mass proteins in cerebrospinal fluid by sodium dodecyl sulfate capillary gel electrophoresis 697(1997)141

Myelin basic protein

Analysis of low-molecular-mass proteins in cerebrospinal fluid by sodium dodecyl sulfate capillary gel electrophoresis 697(1997)141

Neuropeptides

Microdialysis-immunoaffinity capillary electrophoresis studies on neuropeptide-induced lymphocyte secretion 697(1997)101

Nitrophenols

Guidelines in selecting ligand concentrations for the determination of binding constants by affinity capillary electrophoresis 697(1997)77

Peptides

Capillary electrophoresis in clinical chemistry (Review) 697(1997)3

Microdialysis-immunoaffinity capillary electrophoresis studies on neuropeptide-induced lymphocyte secretion 697(1997)101

Sensitive analysis of [D-Pen^{2,5}]enkephalin in rat serum by capillary electrophoresis and laser-induced fluorescence detection 697(1997)149

Pilocarpic acid

Fractional factorial design optimization of the separation of pilocarpine and its degradation products by capillary electrophoresis 697(1997)207

Pilocarpine

Fractional factorial design optimization of the separation of pilocarpine and its degradation products by capillary electrophoresis 697(1997)207

Prion protein

Use of capillary sodium dodecyl sulfate gel electrophoresis to detect the prion protein extracted from scrapie-infected sheep 697(1997)223

Proteins

Capillary electrophoresis in clinical chemistry (Review) 697(1997)3

Capillary electrophoresis of recombinant proteins (Review) 697(1997)111

Analysis of low-molecular-mass proteins in cerebrospinal fluid by sodium dodecyl sulfate capillary gel electrophoresis 697(1997)141

Use of capillary sodium dodecyl sulfate gel electrophoresis to detect the prion protein extracted from scrapie-infected sheep 697(1997)223

Assessment of the quality of dairy products by capillary electrophoresis of milk proteins (Review) 697(1997)231

Quinolinic acid

Capillary zone electrophoresis separation of tryptophan and its metabolites, including quinolinic acid 697(1997)263

Recombinant proteins

Capillary electrophoresis of recombinant proteins (Review) 697(1997)111

RNA

Direct quantification of HIV-1 RNA by capillary electrophoresis with laser-induced fluorescence 697(1997)189

Sulfomycin

High-performance capillary electrophoresis of a fermentationderived cyclic peptide analog, animal growth promoter 697(1997)163

Thyroxine

Immunoassay for thyroxine (T4) in serum using capillary electrophoresis and micromachined devices 697(1997)175

B-Trace protein

Analysis of low-molecular-mass proteins in cerebrospinal fluid by sodium dodecyl sulfate capillary gel electrophoresis 697(1997)141

Trifluoroacetic acid

Analysis of trifluoroacetic acid in lyophilized natural products by capillary electrophoresis 697(1997)255

Tryptophan

Guidelines in selecting ligand concentrations for the determination of binding constants by affinity capillary electrophoresis 697(1997)77

Capillary zone electrophoresis separation of tryptophan and its metabolites, including quinolinic acid 697(1997)263

Vitamins

Capillary electrophoresis in clinical chemistry (Review) 697(1997)3