

Pharmaceutical Chemistry

AN Number	Title
C-4	Sodium, potassium, calcium and magnesium in a hemodialysis solution
C-5	Five cations in a solution containing a sarcosine derivative
C-9	Four cations in isotonic solutions
C-17	Calcium and magnesium in pharmaceutical extracts
C-22	Sodium, potassium, calcium and magnesium in a drip feeding formula using dialysis for sample preparation
C-24	Ammonium and guanidinium in urea
C-26	Five cations in blood serum
C-36	Six cations in a protein formulation using dialysis for sample preparation
C-41	Sodium, potassium and calcium in an infusion solution containing amino acids
C-50	Zinc, sodium, potassium, manganese and magnesium in nutritional trace element mixture
C-52	Determination of cations and ethanolamines
C-71	Choline in a saline solution
C-80	Bethanechol chloride and calcium in tablets
C-81	Bethanechol chloride and HPTA (2-hydroxy-propyl-trimethyl ammonium chloride) besides sodium and calcium
C-85	Betain in an Echinacea product
C-86	Zinc and standard cations in infusion solutions
C-87	Cations in human urine
N-4	Fluoride, chloride, bromide, nitrate and sulfate in organic substances after Schöniger combustion
N-12	Acetate, lactate and chloride in electrolyte solutions
N-16	Tetrafluoroborate in antibiotics
N-24	Traces of carbonate in urea
N-43	Sulfate in citric acid
N-51	Acetate, chloride, citrate and sulfate in a concentrate of an infusion solution containing amino acids and dipeptides
N-61	Acetate, chloride and malate in infusion solutions
N-62	Acetate, phosphate, chloride and citrate in infusion solutions

O-3	Citrate and acetate in isotonic solutions
O-7	Citric acid and ascorbic acid in vitamin tablets
O-8	Citric acid and tartaric acid in fruit salt
O-10	Gluconic acid and glycolic acid
O-26	L-Lactide, citrate and lactate in acetone solution
O-33	Glycolic and lactic acid besides N-methyl pyrrolidone
P-8	Galactose, lactose and sucrose in dairy products.
P-9	Sorbitol and mannitol in maltitol syrup
P-10	Determination of the purity of a sugar concentrate
P-11	Six carbohydrates in a sugar solution
P-12	Glucose, fructose, maltose, maltotriose and maltotetraose in a sugar concentrate
P-15	Separation of polysaccharides (Inulin)
P-16	Glucosamine, galactosamine, sorbitol and N-acetyl-glucosamine in a pharmaceutical product
P-22	Glucose, fructose and sucrose in amino acid solution
P-27	Maltodextrin (DP1 – 40) in a pharmaceutical product
P-30	Neomycin in a pharmaceutical product
P-32	Gentamicin according to Ph.Eur.
P-37	Gentamicin sulfate with pulsed amperometric detection
S-10	Fluoride in pharmaceutical products
S-37	Determination of fluoride in pharmaceutical extracts
S-47	Bromide and sulfate in a pharmaceutical product
S-59	Acetate, chloride, phosphate and succinate in an infusion solution
S-75	Five anions in glutamine monofluorophosphate
S-90	Four anions in a protein formulation using dialysis for sample preparation
S-102	Fluoride, sulfate, iodide and molybdate in mineral tablets
S-103	Five anions in water for infusion solutions
S-118	Formate, acetate, chloride, benzoate and oxalate in phenolic extracts

S-119	Acetate, chloride, sulfate and citrate in a pharmaceutical product
S-120	Fluoride, chloride, phosphate, monofluorophosphate and sulfate in toothpaste
S-127	Five anions in human urine
S-143	Glycerophosphates in aminoacids
S-179	Six anions in a peptide sample
S-203	Chloride in bethanechol tablets
S-210	Oxalate and citrate in human urine
S-212	Fluorophosphate in effervescent tablets
S-215	Qualitative determination of anions in urine to verify adulteration
S-216	Phosphite and phosphate in pamidronic acid by suppressed ion chromatography
S-221	Sulfate, phosphate and pyrophosphate in human and mice urine
S-224	Sulfate in gentamicin sulfate
S-232	Chloride and sulfate in electrolytes used in sensors for transcutaneous CO₂ measurement
S-233	Acetate and MSA in olsalazine with inline dialysis
S-246	Sulfate in methanedisulfonic acid
U-3	Glycolic and lactic acid besides N-methyl pyrrolidone
U-11	N-acetylcysteine in medication against sinusitis according to USP
U-27	System suitability test for Cefazolin according to USP
U-28	Salicylic acid impurity in aspirin tablets according to the USP method
U-29	Assay of Cloxacillin sodium according to USP
U-30	System suitability test for Amoxicillin according to USP
U-33	Assay of theophylline tablets according to the USP method
U-34	Chromatographic purity determination of Ibuprofen according to USP
U-35	Chromatographic purity determination of Thiamine Hydrochloride according to USP
U-36	Assay determination of Ranitidine HCl according to USP
U-37	System suitability test for Penicillin G Potassium according to USP