UPS No	Description	TSKgel
L01	Octadecyl silane bonded to porous silica or ceramic microparticles, 3 to 10 μm in diameter.	TSKgel ODS-100V 3μm, -100V 5μm, -100Z 5μm, -100S, -80Ts QA, -80Ts, 80TM, -120T, -120A
L02	Octadecyl silane chemically bonded to silica gel of a controlled surface porosity that has been bonded to a solid spherical core, 30 to 50 μm in diameter	N.a.
L03	Porous silica microparticles, 5μm to 10μm in diameter	TSKgel Silica-60, -150
L04	Silica gel of controlled surface porosity bonded to a solid spherical core, 30 to 50 μm in diameter.	N.a.
L05	Alumina of controlled surface porosity bonded to a solid spherical core, 30 to 50 μm in diameter.	N.a.
L06	Strong cation-exchange packing: sulfonated fluorocarbon polymer coated on a solid spherical core, 30 to 50 μm in diameter.	N.a.
L07	Octylsilane bonded to totally porous microsilica particles, 3 to 10 μm in diameter.	TSKgel Octyl-80Ts
L08	An essentioally monomolecular layer of aminopropyl-silane chemically bonded to totally porous silica gel support, 10 μm in diameter.	TSKgel NH_2-60, but 5μm
L09	10 μm irregular totally porous silica gel having a chemically bonded, strongly acidic cation-exchange coating.	N.a.
L10	Nitrile groups chemically bonded to porous silica microparticles, 3 to 10 μm in diameter.	TSKgel CN-80Ts
L11	Phenyl groups chemically bonded to porous silica microparticles, 3 to 10 μm in diameter.	N.a.
L12	Strong anion-exchange packing made by chemically bonding a quaternary amine to a solid silica spherical core, 30 to 50 μm in	N.a.
L13	Trimethylsilane chemically bonded to porous silica microparticles, 3 to 10μm in diameter.	TSKgel TMS-250
L14	Silica gel, 10 μm in diameter, having a chemically bonded, strongly basic quaternary ammonium anion-exchange coating.	TSKgel QAE-2SW, but 5μm
L15	Hexyl silane chemically bonded to totally porous silica particles, 3 to 10 μm in diameter.	N.a.
L16	Dimethyl silane chemically bonded to totally porous silica particles, 3 to 10 μm in diameter.	N.a.
L17	Strong cation exchange resin consisting of sulfonated cross-linked styrene-divinylbenzene copolymer in the hydrogen form, 7 to 11μm in diameter.	TSKgel SCX(H), but 5um

L18	Amino and cyano groups chemically bonded to porous silica particles, 5 to 10 µm in diameter.	N.a.
L19	Strong cation exchange resin consisting of sulfonated cross-linked styrene-divinylbenzene copolymer in the calcium form, 9 µm in	N.a.
L20	Dihydroxypropane groups chemically bonded to porous silica particles, 3 to 10 µm in diameter.	TSKgel OH-120
L21	A rigid, spherical styrene-divinylbenzene copolymer, 5 to 10 µm in diameter.	TSK-GEL HXL, HHR series
L22	A cation exchange resin made of porous polystyrene gel with sulfonic acid groups, about 10 µm in size.	TSKgel SCX, 5um
L23	An ion exchange resin made of porous polymethacrylate or polyacrylate gel with quaternary ammonium groups, about 10 µm in	TSKgel SuperQ-5PW, BioAssist Q
L24	A semi-rigid hydrophilic gel consisting of vinyl polymers with numerous hydroxyl groups on the matrix surface, 32 to 63 µm in	TOYOPEARL HW series (HW-40F)
L25	Packing having the capacity to separate compounds with a MW range from 100 to 5000 daltons (as determined by polyethylene oxide), applied to neutral,	TSKgel G2500PWXL, G2500PW, Alpha-2500
L26	Butyl silane chemically bonded to totally porous silica particles, 5 to 10 µm in diameter.	N.a.
L27	Porous silica particles, 30 to 50 µm in diameter.	N.a.
L28	A multifunctional support, which consists of a high purity, 100 angstrom, spherical silica substrate that has been bonded with anionic (amine) functionality.	TSKgel NH_2-100 3µm
L29	Gamma alumina, reversed phase, low carbon percentage by weight, alumina-based polybutadiene spherical particles, 5µm diameter w/ a pore diameter of 80	N.a.
L30	Ethyl silane chemically bonded to a totally porous silica particle, 3 to 10 µm in diameter.	N.a.
L31	A strong anion-exchange resin-quaternary amine bonded on latex particles attached to a core of 8.5 µm macroporous particles having a pore size of 2000 angstrom	N.a.
L32	A chiral ligand-exchange packing- L-proline copper complex covanlently bonded to irregularly shaped silica particles, 5 to 10 µm in	N.a.
L33	Packing having the capacity to separate proteins of 4,000 to 400,000 daltons. It is spherical, silica-based and processed to provide pH	TSKgel SuperSW3000, G3000SWXL, G3000SW
L34	Strong cation exchange resin consisting of sulfonated cross-linked styrene-divinylbenzene copolymer in the lead form, 9 µm in diameter.	N.a.

L35	A zirconium-stabilized spherical silica packing with a hydrophilic (diol-type) molecular monolayer bonded phase having a pore size of 150 angstrom.	N.a.
L36	L-Phenylglycine-3,5-dinitrobenzoyl on 5 µm amino propyl silica	N.a.
L37	Polymethacrylate gel for proteins 2000-40,000 MW	TSKgel G3000PWXL, G3000PW, Alpha-3000
L38	Methacrylate-based SEC column for water-solubles	TSK-GEL PWXL, PW, Alpha, SuperAW series
L39	Hydrophilic polyhydroxymethacrylate gel of totally porous spherical	TSK-GEL PWXL, PW, Alpha, SuperAW series
L40	Cellulose tris-3,5dimethylphenylcarbamate coated porous silica particles, 5 to 20 µm in diameter.	N.a.
L41	Immobilized alpha 1 acid glycoprotein on special silica particles, 5 µm	N.a.
L42	Octylsilane and octadecylsilane chemically bonded to porous silica particles, 5 to 10 µm	N.a.
L43	Pentafluorophenyl groups chemically bonded to silica particles, 5 to 10 µm	N.a.
L44	A multifunctional support, which consists of a high purity, 60 angstrom, spherical silica substrate that has been bonded with a cationic exchanger, sulfonic acid functionality in addition to a conventional reversed phase C8 functionality	N.a.
L45	Beta cyclodextrin bonded to porous silica particles, 5 to 10 µm	N.a.
L46	Polystyrene/divinylbenzene substrate agglomerated with quaternary amine functionalised latex beads, 10 µm	N.a.
L47	High capacity anion-exchange microporous substrate, fully funtionalised with a trimethylamine group, 8 µm	TSKgel Sugar AXI
L48	Sulphonated, cross-linked polystyrene with an outer layer of submicron, porous, anion-exchange microbeads, 15 µm	N.a.
L49	A reverse-phase packing made by coating a thin layer of polybutadiene on to a spherical porous zirconia particles, 3 to 10 µm	N.a.
L50	Multifunctional resin with reversed-phase retention and strong anion-exchange functionalities. The resin consists of ethylvinylbenzene, 55% cross-linked with divinylbenzene copolymer, 3 to 15 µm in diameter, and surface area not less than 350 m2 per g. Substrate is coated with quaternary ammonium functionalised latex particles consisting of styrene cross-linked with divinylbenzene.	N.a.
L51	Amylose tris-3,5-dimethylphenylcarbamate coated, porous, spherical, silica, 5 to 10 µm	N.a.
L52	Strong cation exchange resin made of porous silica with sulphopropyl groups, 5 to 10 µm	TSKgel SP-2SW

L53	Weak cation-exchange resin consisting of ethyvinylbenzene, 55% cross linked with divinylbenzene copolymer, 3 to 15 µm. Substrate is surface grafted with carboxylic acid and/or phosphoric acid functionalised monomers. Capacity not less than 500 µEq/column.	N.a.
L54	A size exclusion medium made of covalent bonding of dextran to highly cross-linked porous agarose beads, about 13µm.	N.a.
L55	Strong cation-exchange resin made of porous silica coated with polybutadiene-maleic acid copolymer, about 5µm	N.a.
L56	Isopropyl silane chemically bonded to totally porous silica particles, 3 to 10 µm.	N.a.
L57	Chiral recognition protein, ovomucoid, chemically bonded to silica particles, about 5µm, with a pore size of 120 angstrom.	N.a.
L58	Strong cation exchange resin consisting of sulphonated cross-linked styrene-divinylbenzene copolymer in the sodium form, about 7 to 11 µ	TSKgel SCX
L59	Packing having the capacity to separate proteins by molecular weight over the range of 10 to 500kDa. It is spherical (10 µm), silica based, and processed to provide hydrophilic characteristics and pH stability.	TSKgel G3000SW
L60	Spherical, porous silica gel, 3 or 5 µm, the surface of which has been covalently modified with palmitamido-propyl groups and endcapped with acetamidopropyl groups to a ligand density of about 6 µmoles per	N.a.