

2012		EPOND Switzerland Parts List
EPOND N°	OEM P/No.	Parts for PE-Sciex Elan 5000, 6000, 6100, DRC 9000 and NexION
		<i>note : NB-class nebulizers are HF-resistant</i>
2050-0710N		Standard ' Caliber ' Concentric Glass Nebulizer, with 'NebLink' sample tube
2050-M030-C1	N8102011	'Meinhard' Concentric glass nebulizer, Type C3
2050-M030-A3	WE02-4371	'Meinhard' Concentric glass nebulizer, Type A3
2050-M030-K	N068-1574	'Meinhard' Concentric glass nebulizer, Type K
2050-0710NT		Tyfoon high-TDS concentric glass nebulizer, with 'NebLink' sample tube
2050-TQ30-A3	WE024371	Meinhard A-type Quartz Concentric nebulizer
2050-0750NQ		Concentric Quartz Nebulizer, with 'NebLink' sample tube
2050-0700NQ		Standard Concentric Quartz Nebulizer, with ' NebLink ' and QuickFit argon coupling
2050-4150		Zefyr 'NB-Class' (No-Break) Concentric Polymer Nebulizer, low-uptake version
2050-4250		Boreal 'NB-Class' (No-Break) Concentric Polymer Nebulizer, medium-uptake version
2550-2020	N8122350	HF-resistant MicroFlow PFA Concentric Nebulizer, 20 ul/min uptake version
2550-2000		HF-resistant MicroFlow PFA Concentric Nebulizer, 50 ul/min uptake version
2550-2002	N8122351	HF-resistant MicroFlow PFA Concentric Nebulizer, 100 ul/min uptake version
2550-2003		HF-resistant MicroFlow PFA Concentric Nebulizer, 200 ul/min uptake version
2550-2005		HF-resistant MicroFlow PFA Concentric Nebulizer, 400 ul/min uptake version
2550-2028	ES-4040-28	PolyPro-ST HF-resistant concentric Nebulizer, with detachable sample uptake tube
ES-2040-54	N8122192	PFA-ST HF-resistant Concentric Teflon Nebulizer, with detachable sample uptake tube
2030-2028	ES-2030-28	PFA-HS HF-res. High-Solids concentric neb, with detachable sample uptake tube
2550-2045		Detachable sample capillary tube, ID = 0,15mm., nominal uptake 20 ul/min.
2550-2043		Detachable sample capillary tube, ID = 0,20mm., nominal uptake 50 ul/min.
2550-2042	N8122383	Detachable sample capillary tube, ID = 0,25mm., uptake 100 ul/min.
2550-2041	N8122384	Detachable sample capillary tube, ID = 0,50mm., uptake 400 ul/min.
		Capillaries with integrated probes - available for all common autosamplers
3150-0710		Burgener PTFE MiraMist Parallel-Path Nebulizer
3150-0720		Burgener PEEK MiraMist Parallel-Path Nebulizer
3150-5000	AM-5000	Burgener Arimist nebulizer
2052-0300		PTFE Endcap for CG Nebulizer, 35/6 mm adaptor, similar to N0680504
2030-0170		Scott glass Spray Chamber for Elan 5000/6000
2030-017Q		Quartz Scott Spray Chamber for Elan 5000/6000
2030-019MS	N812-0150	'Althea' Cyclonic glass Spray Chamber for Elan 5000/6000/9000/NexION, # 2030-0192G
2030-0192G	N812-0150	'Althea' Cyclonic glass Spray Chamber for Elan 5000/6000/9000/NexION
2030-019MSJ		Jacketed 'Althea' Cyclonic Spray Chamber for Elan 5000/6000/9000/NexION
2030-019MSQ		Quartz 'Althea' Cyclonic Spray Chamber for Elan 5000/6000/9000/NexION
2030-019QMSJ		Jacketed Quartz Cyclonic Chamber, Elan 5000/6000/9000/NexION
2030-0193	EP-6609-0162	'Electron' Mini-Cyclonic glass spray chamber, for Elan 5000/6000
3154-0193		Quartz Mini-Cyclonic quartz spray chamber, 'Helical' nebulizer port, RS12/5 coupling
2030-0195		'Positron' Baffled Mini-Cyclonic glass spray chamber, for Elan 5000/6000
2030-0197		'Electron' Mini-Cyclonic glass spray chamber, for Elan DRC
2030-0198		'Electron' Mini-Cyclonic quartz spray chamber, for Elan DRC, for PC3 housing
2030-0199		Quartz 'Positron' Mini-Cyclonic glass spray chamber, for Elan DRC
2030-2092		'Erebus' HF-resistant Cyclonic spray chamber, for Elan 5000/6000/9000/NexION
3154-1119	EP-3154-1119	O-ring-free Quartz 'Libra' Spray Chamber for Elan DRC, with auxiliary gas input
2040-0200	WE02-5221	Quartz 'Libra' Baffled Spray Chamber for Elan 6100DRC
2040-020JQ		Jacketed Quartz Cyclonic Spray Chamber, Elan 6100DRC
EP-3154-3011	ES-3154-3011	HF-resistant Cyclonic Spray Chamber for Elan 5000/6000
EP-5010-0350	ES-5010-0350	PFA 35/6mm O-ring free ESI Spray Chamber Adaptor, with Aux gas input port
EP-4157-100C	N8122410	PC3 Peltier-cooled ESI Quartz Spray Chamber + Power Supply, Cassette Torch Mount
EP-4157-100T	N8122389	PC3 Peltier-cooled ESI Quartz Spray Chamber + Power Supply, Twist Torch Mount
EP-9100-5400	ES-9100-5400	PC3-LT (low-temp.) Peltier-cooled Quartz Spray Chamber, reaches -20 degrees C.
EP-2100-0472	N8122356	47 mm ESI PFA Coaxial (Scott type) Spray Chamber, without nebulizer adapter
EP-2100-9479	ES-2100-9479	47 mm ESI PFA Coaxial (Scott type) Spray Chamber, with Elan torch & neb. adapters
ES-2105-2103	ES-2105-2103	HF-resistant Drain Adapter kit, with Luer connectors
ES-2044-0002	ES-2044-0002	HF-resistant Drain Adapter kit, with threaded connector
ES-5010-0470	N8122357	PFA End-Cap for 47mm Scott type spray chamber
7808-0404		RS13/5 ELAN Elbow Adaptor
2040-0100	N812-2006	Elan Standard Quartz Torch, for Elan 5000/6000/6100/9000
2040-0308	WE02-3948	Tapered Quartz Injector with ball joint 2mm (for Elan 6100 & DRC)
2040-0370	WE02-3951	Ball Joint Injector Support Adapter for Elan DRC, suits #2040-0308
2040-0350	N8120016	Injector Support, Torch Base for Elan 5000/6000
2040-0360	N812-0100	PE/Sciex O-Ring Adapter Kit
2032-0330	N068-1631	Standard PE Quartz Injector without support, ID = 1,2mm for all Elan models
2032-0340	0047-3292	Standard PE Quartz Injector without support, ID = 1,6mm for all Elan models
2032-0350	N812-5029	Standard PE Quartz Injector without support, ID = 2,0mm for all Elan models
2032-0530	N8126041	Alumina Injector, ID = 2,0 mm.
EP-1123-1101	WE027030	Quartz Injector with PFA base, ball-joint, bayonet mount, ID=1,0mm
EP-1123-1151	WE027005	Quartz Injector with PFA base, ball-joint, bayonet mount, ID=1,5mm
EP-1123-1201	WE023948	Quartz Injector with PFA base, ball-joint, bayonet mount, ID=2,0mm
EP-1123-3150	ES-1123-3150	Quartz Injector with ball-joint adaptor, cassette mount, ID=1,5 mm
EP-1103-0180	ES-1103-0180	Sapphire Injector, bayonet mount, ID = 1,8 mm (ID of 1,6 and 1.0 mm also available)
EP-1113-0100	ES-1113-0100	Platinum Injector, bayonet mount, ID=1,0 mm with PFA support
EP-1113-0150	ES-1113-0150	Platinum Injector, bayonet mount, ID=1,5 mm with PFA support
EP-1113-0201	ES-1113-0200	Platinum Injector, bayonet mount, ID=2,0 mm with PFA support
ES-1101-0107	ES-1101-0107	Platinum shield disc for Perkin Elmer Elan PFA injector base
ES-1101-3107	ES-1101-3107	Platinum Shield Disc for ESI O-ring free injectors
EP-1103-2180	ES-1103-2180	Sapphire Injector, cassette mount, ID = 1,8 mm (ID of 1,6 and 1.0 mm also available), PE # N8122411
EP-1113-3100	ES-1113-31010	Platinum Injector, ID = 1,0 mm with PFA support, cassette mount
EP-1113-3150	ES-1113-3150	Platinum Injector, ID = 1,5 mm with PFA support, cassette mount
EP-1113-3200	ES-1113-3200	Platinum Injector, ID = 2,0 mm with PFA support, cassette mount, PE # N8122412
ES-1113-2200	N8145111	Platinum Injector, for O-Ring-Free (ORF) torch, cassette mount, ID = 2mm

ES-1103-2180	N8145072	Sapphire Injector, for O-Rin-Free (ORF) torch, cassette mount, ID = 1,8 mm (ID of 1,6 and 1,0 mm also available)
ES-1124-3100	N0777410	PFA cassette mount quartz injector for NexION , ID=1 mm
ES-1124-3150	N8122413	PFA cassette mount quartz injector for NexION , ID=1,5 mm
ES-1124-3200	N0777457	PFA cassette mount quartz injector for NexION , ID=2 mm
EP-1102-1000	ES-1102-1000	Precision Quartz Torch for O-ring-free injectors (injectors listed below)
EP-1124-1200	ES-1124-1200	O-ring free Quartz Injector with PFA support, bayonet mount, ID=2mm
EP-1103-1180	ES-1103-1180	O-ring free Sapphire Injector with PFA support, bayonet mount, ID=1,8 mm
EP-1113-1200	ES-1113-1200	O-ring free Platinum Injector with PFA support, bayonet mount, ID=2mm
ES-2170-3472	N8122414	PFA Teflon Sample Introduction Kit, Cassette Torch Mount, Sapphire Injector 1,8mm
ES-2171-3472	N8122415	PFA Teflon Sample Introduction Kit, Cassette Torch Mount, Platinum Injector 2,0mm
ES-2170-1472	N8122362	PFA Teflon Sample Introduction Kit, Twist Type Torch Mount, Sapphire Injector 1,8mm
ES-2171-1472	N8122363	PFA Teflon Sample Introduction Kit, Twist Type Torch Mount, Platinum Injector 2,0mm
EPOND N°	OEM P/N°	Probes for PerkinElmer Model AS-9X Autosamplers
		<i>HF-resistant sampler probes, polyimide tube with PTFE covering</i>
EP-5007-9150	ES-5007-9150	PE AS-9X series probe with polyimide core. Uptake range 10 – 80 ul/min.
EP-5007-9200	ES-5007-9200	PE AS-9X series probe with polyimide core. Uptake range 20 – 160 ul/min.
EP-5007-9250	ES-5007-9250	PE AS-9X series probe with polyimide core. Uptake range 50 – 400 ul/min.
EP-5007-9500	ES-5007-9500	PE AS-9X series probe with polyimide core. Uptake range 100 – 800 ul/min.
EP-5007-9800	ES-5007-9800	PE AS-9X series probe with polyimide core. Uptake range 200 – 1800 ul/min.
EP-5009	ES-5009	PerkinElmer Probe Holder : for self-aspirating sample probes
EPOND N°	OEM P/N°	DESCRIPTION of ICP-MS DETECTOR
EPM14570		Elan 5000 detector
EPM14571		Elan 5000A detector
EPM14210	N8125001	Detector for Elan 6000 and 6100DRC
EPM14217	N8125050	Improved Dual Detector for Elan 6100DRC and Elan 9000, post-April, 2005
EPOND N°		Exo-Chambers and other accessories
APEX-Elan		APEX-Q or APEX-IR Desolvator for ELAN, with 2 PFA nebulizers + installation
2019-4260		'XENA' micro-flow meter / aspiration monitor, range : 5 – 1999 ul/min., AC powered
ES-2999-5420		ELAN RF Load Coil , Gold-plated, includes fittings
ACM-E2		ESI Nafion Active Membrane Device , with DC Power Supply
EP-4599-3002	ES-4599-300A	Spiro TMD Membrane Desolvation Module (latest model of ACM), with Power Supply
QuDIN-1011PE		Mermet-Todoli QuDIN adaptor, with Peri-Pump tubes and connectors
2045-0700		'SOLVIT' Argon Humidifier, with tubing and connectors
8100-2051		'PEARL' Cleaning Device for concentric glass nebulizers
6808-2280		'ISOBAR' Internal Standard Kit, HF-resistant, with tubing and connectors
EPME-PG41-100		100-ml bottle multi-element standard solution for ICP analyses, 28 elements @ 100ppm
EPME-PG41-500		500-ml bottle multi-element standard solution for ICP analyses, 28 elements @ 100ppm
MS29A0.D01.1N.L25	N8125031	250-ml bottle Elan 6100 / DRC / 9000 Detection Limit Solution : 10 ppb of Be, Co, In and U
MS29A0.D01.1N.L5		500-ml. Bottle of Elan Detection Limit Solution : 10 ppb of Be, Co, In and U in 1% HNO3
MSB3B8.D01.1N.1L	N8125030	1-Litre bottle of Setup / Stability / Masscal standard solution , 9 elements at 10 ppb concentration each => Ba, Cd, Ce, Cu, In, Pb, Mg, Rh and U, in 1% HNO3
8AC1.D01.1N.L5	N8125040	500-ml bottle of SmartTune ICP-MS standard solution for Elan 6000, DRcE, 9 elements in 1% HNO3 => Ba, Be, Ce, Co, In, Mg, Pb, Rh and U
0E83.D01.05N.L5	N8125041	500-ml bottle of SmartTune ICP-MS standard solution for Elan DRC, DRC+ and DRC II, 10 elements in 0,5% HNO3 => Ba, Be, Ce, Co, In, Fe, Pb, Mg, Th and U
EPOND N°	OEM P/N°	DESCRIPTION of CONES
SC2003-Ni	WE01-3087	Elan 5000 Sampler cone
SC2004-Ni	N812-2000	Elan 5000 Skimmer cone
SC2007-Pt	N812-2025	Elan 5000 Pt Sampler cone
SC2010-Pt	N812-2035	Elan 5000 Pt Skimmer cone
SC2011-Ni	WE02-1140	Elan 6000/6100 and 9000 Sampler cone
SC2012-Ni	WE02-1137	Elan 6000/6100 and 9000 Skimmer cone
		<i>Cones above are also available in aluminium, at nickel cone prices</i>
SC2013-Pt	WE02-7802	Elan 6000/6100 and 9000 Pt Sampler cone
SC2013-Pt-e		Elan 6000/6100 and 9000 Pt 'eSpec' Sampler cone
SC2014-Pt	WE02-7803	Elan 6000/6100 and 9000 Pt Skimmer cone
SC2014-Pt-e		Elan 6000/6100 and 9000 Pt 'eSpec' Skimmer cone
SC5011	N8120511	Elan Sampler Cone O-rings, pkt 5
SC5012	N8125012	Elan Skimmer Cone O-rings, pkt 5
SC6000	WE01-7142	Insertion / Removal Tool
2085-2206-05		Diamond paste for polishing and cleaning cones, 3-micron, 5-ml syringe
2085-2206-18		Diamond paste for polishing and cleaning cones, 3-micron, 18-ml syringe
EPOND N°	OEM P/No.	Description, tubes
See web site		All tube Internal Diameters available, 2 tag Tygon P-P tubes, pkt 12
See web site		<i>Flared</i> or <i>'Cone-terminated'</i> peri-pump tubes , 2 tag Tygon P-P tubes, pkt 10
ALK-025		'ArgoLock' kit for 'Quick-Fit' gas connection to nebulizer
ERT-040		EPOND 'RubeTubes' , Tygon-core sample tube connectors, packet of 40
PRT-040		EPOND 'RubeTubes' , PharMed sample tube connectors for organics, packet of 40
DLK-075		DrainLink spray chamber drain tube with 0,50 mm ID, pkt 5
NLK-030		NebLink sample tubes for concentric glass nebulizers, pkt of 10, ID=0,30 mm, L=60cm.
		Autosamplers and ICP / AAS Standard and Reference Solutions
SC-8000-XXXX		Complete range of ESI SC-series autosamplers - please ask for details
ICP-standards		Certified ICP / AAS Standard solutions - http://www.e-pond.biz/shop
		<i>reference solutions made to measure - on request</i>
		
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