

2021		Moolap Scientific P/L Parts List	
MOOSCI P/N°	OEM P/No.	Parts for PE-Sciex Elan 6000, 6100, DRC 9000 and NexION	A \$
2050-0710NT		Tyfoon high-TDS concentric glass nebulizer, with 'NebLink' sample tube and argon connector	690
SILQ-50-A0.5	SILQ-50-A0.5	Meinhard Ultra-Hi-Purity QUARTZ concentric nebulizer, PFA argon and sample lines, low-uptake	955
TQP-50-A0.5	N8122461	Meinhard TQ+ Concentric low-uptake QUARTZ Nebulizer, PFA argon and sample lines	640
TQ-30-A0.5		Meinhard Type TQ Concentric QUARTZ nebulizer, nom. Uptake 0.5mL/min, 1 L/min @ 30psi	590
TQ-30-A1		Meinhard Type A concentric QUARTZ nebulizer, nom. uptake 1mL/min, 1 L/min @ 30psi	590
TQ-30-A3		Meinhard Type A concentric QUARTZ nebulizer, nom. uptake 3mL/min, 1 L/min @ 30psi	590
TQ-50-A0.5	N8145011	Meinhard Type TQ Concentric QUARTZ nebulizer, nom. Uptake 0.5mL/min, 1 L/min @ 30psi	590
TQP-50-A0.5	N8142098	Meinhard TQ+ Concentric low-uptake QUARTZ Nebulizer, PFA argon and sample lines	640
TRP-50-A0.5		Meinhard TR+ Concentric glass nebulizer, nom. Uptake 0.5mL/min, 1 L/min @ 50 psi	590
TR-30-A0.5		Meinhard Type A concentric glass nebulizer, nom. Uptake 0.5mL/min, 1 L/min @ 30psi -	470
TR-30-A1		Meinhard Type A Concentric Glass Nebulizer, nom. uptake 1mL/min, 1 L/min @ 30psi	470
TR-30-C1	N8102011	Meinhard Type C Concentric glass nebulizer, nom. uptake 1mL/min, 1 L/min @ 30psi	640
TR-30-K1		Meinhard Concentric glass nebulizer, Type K, nom. uptake 1mL/min, 1 L/min @ 30psi	540
TR-50-C0.5	N8145012	Meinhard Type C low-uptake concentric glass nebulizer, nom. Uptake 0.5mL/min, 1 L/min@50psi	640
PRG-01		'PERGO' argon humidifier, suits all nebulizers, NO pressure vessel – high tech humidification	1490
8100-2051	PRL-02	'PEARL' Cleaning Device for ALL types of concentric glass nebulizers	295
ME2040-7000	N0777375	Apex-ST PFA MicroFlow Nebulizer	1395
ME20200002	N8122350	HF-resistant MicroFlow PFA Concentric Nebulizer, 20 ul/min uptake version	1455
ME20020002	N8122351	HF-resistant MicroFlow PFA Concentric Nebulizer, 100 ul/min uptake version	1370
ME20027000	N0777376	High temperature APEX-100 PFA Nebulizer	1395
MEST384	N8145101	ST3 MicroFlow PFA nebulizer with external 1/4-28 threaded connector for NexION	1490
ME2040		PFA-ST MicroFlow low pressure nebulizer for PE Elan/NexION ICPMS	1390
ME20407000	N0777375	Apex-ST PFA MicroFlow Nebulizer with manual sampling probe	1490
ME4040	ES-4040-28	PolyPro-ST HF-resistant concentric Nebulizer, with detachable 400uL/min sample uptake tube	720
ES-2040-54	N8122192	PFA-ST HF-resistant Concentric PFA Nebulizer, with detachable sample uptake tube	1370
2550-2024.C27	ES-2040-27	PFA-ST HF-resistant Concentric PFA Nebulizer, with detachable sample tube, nominal uptake 100uL/min	1370
2030-2028	ES-2030-28	PFA-HS HF-res. High-Solids concentric neb, with detachable sample uptake tube	1370
2550-2045	ES-2045	Detachable sample capillary tube, ID = 0,15mm., red marker, nominal uptake 20 ul/min.	110
2550-2043	ES-2043	Detachable sample capillary tube, ID = 0,20mm., purple tag, nominal uptake 50 ul/min.	110
2550-2042	ES-2042	Detachable sample capillary tube, ID = 0,25mm., green tag, nominal uptake 100 ul/min.	110
2550-2047	ES-2047	Detachable sample capillary tube, ID = 0,30mm., yellow tag, nominal uptake 200 ul/min.	110
2550-2041	ES-2041	Detachable sample capillary tube, ID = 0,50mm., orange tag, nominal uptake 400 ul/min.	110
2550-2044	ES-2044	Detachable sample capillary tube, ID = 0,50mm., blue tag, nominal uptake 700 ul/min.	110
2550-2049	ES-2049	Detachable sample capillary tube, ID = 0,50mm., grey tag, nominal uptake 1000 ul/min.	110
3150-0720	PMM4000	Burgener PEEK MiraMist Parallel-Path Nebulizer	1190
ML130019MS	N8120150	Cyclonic glass Spray Chamber for Elan 5000/6000/9000/NexION	345
ML140020	WE025221	PE Elan Quartz Cyclonic Spray Chamber for Ball Joint Injector, O-ring nebulizer port	890
EP-4157-100C	N8122410	PC3 Peltier-cooled ESI Quartz Spray Chamber + Power Supply, Cassette Torch Mount	4590
EP-9100-5400	ES-9100-5400	PC3-LT (low-temp.) Peltier-cooled Quartz Spray Chamber, reaches -20 degrees C.	5790
EP-2100-0472	N8122356	47 mm ESI PFA Coaxial (Scott type) Spray Chamber, without nebulizer adapter	1790
EP-2100-9479	ES-2100-9479	47 mm ESI PFA Coaxial (Scott type) Spray Chamber, with Elan torch & neb. adapters	1870
ES-5010-0470	N8122357	PFA End-Cap for 47mm Scott type spray chamber	610
ML140009	N8102001	PE Quartz Torch, One Piece, Long Tube, 36.4	380
ML140010	N8122006	Elan Standard Quartz Torch, for Elan 5000/6000/6100/9000, ML140010	215
ML140030	WE023948	Quartz Injector, 2.0mm, w/Ball Joint, w/Support Ring (for Elan 6100 & DRC)	490
2032-0330	N0681631	Standard PE Quartz Injector without support, ID = 1,2mm for all Elan models	110
2032-0340	473292	Standard PE Quartz Injector without support, ID = 1,6mm for all Elan models	110
2032-0350	N8125029	Standard PE Quartz Injector without support, ID = 2,0mm for all Elan models	110
2032-0530	N8126041	Alumina Injector, ID = 2,0 mm., MA2184	200
EP-1123-1101	WE027030	Quartz Injector with PFA base, ball-joint, bayonet mount, ID=1,0mm	395
EP-1123-1151	WE027005	Quartz Injector with PFA base, ball-joint, bayonet mount, ID=1,5mm	455
EP-1123-1201	WE023948	Quartz Injector with PFA base, ball-joint, bayonet mount, ID=2,0mm	455
EP-1123-3150	ES-1123-3150	Quartz Injector with ball-joint adaptor, cassette mount, ID=1,5 mm	455
EP-1103-0180	ES-1103-0180	Sapphire Injector, bayonet mount, ID = 1,8 mm (ID of 1,6 and 1,0 mm also available)	1195
EP-1113-0100	ES-1113-0100	Platinum Injector, bayonet mount, ID=1,0 mm with PFA support	1915

EP-1113-0150	ES-1113-0150	Platinum Injector, bayonet mount, ID=1,5 mm with PFA support	1915
EP-1113-0201	ES-1113-0200	Platinum Injector, bayonet mount, ID=2,0 mm with PFA support	1915
ES-1101-0107	ES-1101-0107	Platinum shield disc for Perkin Elmer Elan PFA injector base	295
ES-1101-3107	ES-1101-3107	Platinum Shield Disc for ESI O-ring free injectors	295
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	1270
EP-1113-3100	ES-1113-3100	Platinum Injector, ID = 1,0 mm with PFA support, cassette mount	2670
EP-1113-3150	ES-1113-3150	Platinum Injector, ID = 1,5 mm with PFA support, cassette mount	2670
EP-1113-3200	ES-1113-3200	Platinum Injector, ID = 2,0 mm with PFA support, cassette mount, PE # N8122412	2670
ES-1113-2200	N8145111	Platinum Injector, for O-Ring-Free (ORF) torch, cassette mount, ID = 2mm	2670
ES-1103-2180	N8145072	Sapphire Injector, for O-Ring-Free (ORF) torch, cassette mount, ID=1,8mm	1270
ES-1124-3100	N0777410	PFA cassette mount quartz injector for NexION, ID=1 mm	590
ES-1124-3150	N8122413	PFA cassette mount quartz injector for NexION, ID=1,5 mm	590
ES-1124-3200	N0777457	PFA cassette mount quartz injector for NexION, ID=2 mm	590
N8145106	ES-1102-1000	Precision Quartz Torch for O-ring-free injectors, ME11021000 (injectors listed below)	570
EP-1124-1200	ES-1124-1200	O-ring free Quartz Injector with PFA support, bayonet mount, ID=2mm	490
EP-1103-1180	ES-1103-1180	O-ring free Sapphire Injector with PFA support, bayonet mount, ID=1,8 mm	930
EP-1113-1200	ES-1113-1200	O-ring free Platinum Injector with PFA support, bayonet mount, ID=2mm	1915
ES-2170-3472	N8122414	PFA Teflon Sample Introduction Kit, Cassette Torch Mount, Sapphire Injector 1,8mm	5970
ES-2171-3472	N8122415	PFA Teflon Sample Introduction Kit, Cassette Torch Mount, Platinum Injector 2,0mm	5990
ES-2170-1472	N8122362	PFA Teflon Sample Introduction Kit, Twist Type Torch Mount, Sapphire Injector 1,8mm	5670
ES-2171-1472	N8122363	PFA Teflon Sample Introduction Kit, Twist Type Torch Mount, Platinum Injector 2,0mm	5980
MOOSCI P/N°	OEM P/N°	Other autosampler accessories	A \$
SC-5037-3995-150	SC-5037-3995-150	FAST Sample probe with 1mm ID, grey tag, 150 cm length	440
SC-5037-3755-150	SC-5037-3995-150	FAST Sample probe with 0,8mm ID, blue tag, 150 cm length	440
SC-1207-DX-1200	SC-1207-DX-1200	Enclosure for SC-2 Autosampler with ULPA Filter. Includes SC-0602 ULPA (Ultra-Low Particle Arrester)	5860
MOOSCI P/N°	OEM P/N°	Electron Multipliers	A \$
MC-AF210	N812500	ETP Electron Multiplier for PE Elan 6000	3930
MC-45000	N8145000	ETP Electron Multiplier for PE NexION	2440
MC-AF217	N8125050	ETP Electron Multiplier for PE Elan 6X00/9000/DRC	4190
MOOSCI P/N°		RF Load Coils and standard solutions	A \$
MC-12411	WE012411	Perkin Elmer Elan 500, 5000, 6000, 9001 Load Coil - available in Copper and Silver plated Copper	345
MC-21816	WE021816	Perkin Elmer Elan 6100DRC, DRC II, DRC-e & NexION Load Coil - available in Copper and Silver plated Copper	345
MS29A0.D01.1N.L25	N8125031	250-ml bottle Elan 6100 / DRC / 9000 Detection Limit Solution : 10 ppb of Be, Co, In and U	390
MS29A0.D01.1N.L5		500-ml. Bottle of Elan Detection Limit Solution : 10 ppb of Be, Co, In and U in 1% HNO3	495
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	790
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	790
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	785
MOOSCI P/N°	OEM P/N°	DESCRIPTION of CONES	A \$
MC-21140	WE021140	Elan 6000/6100, Elan 9000, Elan DRC and Elan DRC II Nickel Sampler cone, ES-3000-1709	370
MC-13807	WE013087	Ni Sampler Cone for PE Elan 5000	390
MC-21137	WE021137	Elan 6000/6100, Elan 9000, Elan DRC and Elan DRC II, Nickel Skimmer cone, ES-3000-1710	395
MC-33995	W1033995	Al Hyper Skimmer Cone for PE NexION, MC-33995	270
MC-33612	W1033612	Ni Sampler Cone for Perkin Elmer NexION 300Q, NexION 300X & NexION 300D	470
MC-40148	WE1040148	Aluminium Gasket for PE NexION Sampler Cone, pack of 3	35
ES-1101-0107	ES-1101-0107	Platinum Shield Disc for ESI injectors with O-rings	295
ES-1101-3107	ES-1101-3107	Platinum Shield Disc for ESI O-ring free injectors	295
MC-26356	W1026356	Nickel Skimmer cone for Perkin Elmer NexIONS 300Q, NexIONS 300X & NexION 300D	440
MC-19737	9902123	Viton O-ring for Hyper Skimmer, packet of 2	24
MC-22025	N8122025	Pt Sampler Cone for PE Elan 5000	4790
MC-33614	W1033614	Pt sampler Cone, Ni base for Perkin NexION 300s	3990
MC-26907	W1026907	Platinum skimmer cone for NexION 300s	1490
MC-27802	WE027802	Pt Sampler cone for Perkin Elan 6000, Elan 6100, Elan 9000, Elan DRC-e, elan DRC II and Elan DRC Plus	3320
MC-27803	WE027803	Pt Skimmer cone for Perkin Elan 6000, Elan 6100, Elan 9000, Elan DRC-e, elan DRC II and Elan DRC Plus	1270
MC-20511	N8120511	Elan Sampler Cone O-rings, pkt 5	15

MC-20512	N8120512	Elan Skimmer Cone O-rings, pkt 5	15
MC-19737	9919737	Screws, steel for Hyper Skimmer (qty2) for Nexion	4
MC-17142	WE017142	Insertion / Removal Tool	210
MOOSCI P/N°	OEM P/No.	Description, tubes	A \$
SanSD-51	N0777444	Santoprene 2-stop tubing for MP2 peri-pump, ID=1,30mm, grey-grey	137
PVCSD-15-F	N0777042	Tygon flared 2-stop tubing for MP2 peri-pump, ID=0,38mm, org-green	59
PVCSD-30	N0680375	PVC 2-stop pump tubing, ID=0.76mm, Black/Black, 12/pk.	36
PVCSD-30-F	00473550	PVC 2-stop pump tubing, ID=0.76mm, Black/Black, Flared,12/pk.	59
PVCSD-37		PVC 2-stop pump tubing, ID=0.95mm, white/black, 12/pk.	36
PVCSD-45		PVC 2-stop pump tubing, ID=1.14mm, red/red, 12/pk.	36
SoIFSD-30	N0680376	SolventFlex 2-stop pump tubing, ID=0.76mm, Black/Black, 12/Pk.	42
SoIFSD-30-F	N8122012	SolventFlex 2-stop pump tubing, ID=0.76mm, Black/Black, flared, 12/Pk.	69
SoIFSD-45		2-stop SolventFlex pump tubing, ID=1.14mm, red/red, 12/Pk	42
ERT-040		EPOND 'RubeTubes', Tygon-core sample tube connectors, packet of 40	165
		<i>reference solutions made to measure - on request</i>	
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