

2020		Moolap Scientific P/L Parts List for Nu-instruments MC-ICP-MS	Price
MOOSCI N°	OEM P/No.	Description	A \$
SILQ-50-A0.5	SILQ-50-A0.5	Meinhard Ultra-Hi-Purity QUARTZ concentric nebulizer, PFA argon and sample lines, low-uptake	990
TQP-50-A0.5		Meinhard TQ+ QUARTZ nebulizer, low volume inlet, nom. Uptake 0.5 mL/min, 1 L/min @ 50 psi	640
TQ-30-A0.5		Meinhard Type A concentric QUARTZ nebulizer, nom. uptake 0.5 mL/min, 1 L/min @ 30 psi	590
TQ-30-A1		Meinhard Type A concentric QUARTZ nebulizer, nom. uptake 1mL/min, 1 L/min @ 30 psi	590
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 @ 30 psi	470
TR-30-A1		Meinhard Type A glass nebulizer, nominal uptake 1mL/min, 1L/min @ 30psi	470
EP-PERGO	PRG-01	'Pergo' argon humidifier - keeps nebulizers clean : 10% discount if bought with a glass nebulizer	1490
8100-2051	PRL-02	'PEARL' Cleaning Device for - all types of - concentric glass and quartz nebulizers	295
2550-2020	ES-2020-0002	HF-resistant MicroFlow PFA Concentric Nebulizer, 20 ul/min uptake version	1490
2550-2000	ES-2000-0002	HF-resistant MicroFlow PFA Concentric Nebulizer, 50 ul/min uptake version	1370
2550-2002	ES-2002-0002	HF-resistant MicroFlow PFA Concentric Nebulizer, 100 ul/min uptake version	1370
2550-2003	ES-2003-0002	HF-resistant MicroFlow PFA Concentric Nebulizer, 200 ul/min uptake version	1370
2550-2005	ES-2005-0002	HF-resistant MicroFlow PFA Concentric Nebulizer, 400 ul/min uptake version	1370
2550-2028	ES-4040-00xx	PolyPro-ST HF-resistant concentric Nebulizer, with detachable sample uptake tube	720
2550-2024	ES-2040-00yy	PFA-ST HF-resistant concentric Nebulizer, with detachable sample uptake tube	1370
2550-2024-07	ES-2040-7000	PFA-ST-APEX concentric nebulizer for use with APEX desolvator	1490
2550-2045	ES-2045	Detachable sample capillary tube, ID = 0,15mm., nominal uptake 20 ul/min.	110
2550-2043	ES-2043	Detachable sample capillary tube, ID = 0,20mm., nominal uptake 50 ul/min.	110
2550-2042	ES-2042	Detachable sample capillary tube, ID = 0,25mm., uptake 100 ul/min.	110
2550-2041	ES-2041	Detachable sample capillary tube, ID = 0,50mm., uptake 400 ul/min.	110
ME41821118	ES-4182-1118	PC3 Peltier cooler. Includes a quartz cyclonic spray chamber and 12-Volt DC supply	4470
ME3193311121	ES-3193-3111-21	Baffled, PFA cyclonic spray chamber for Nu AttoM, connects to ESI injector for Nu AttoM	1370
2045-3303		Standard 'Libra' 50 ml. Baffled Cyclonic glass spray chamber	495
ME5509	ES-5509	PFA adaptor, from RS13/5 socket to ESI O-ring free torch base	170
ME5510	ES-5510	PFA adaptor, from ESI spray chamber to RS13/5 torch base	190
ML170005	319-308	Quartz torch, axial, fixed 1.5 mm injector	390
ML145005	3201192	Quartz torch, axial, fixed 1.5 mm injector	390
ML170025	319-311	Thermo PlasmaQuad/NU Quartz Bonnet	120
ME1602100093		O-Ring Free Demountable Precision Quartz Torch for Nu AttoM / Nu Plasma II	475
ME1233015093		1.5 mm i.d. Quartz injector for Nu AttoM, Nu Plasma II, o-ring free	490
ME1233020093		2mm i.d. Quartz injector for Nu AttoM, Nu Plasma II, o-ring free	490
ME1203010093		1.0 mm i.d. Sapphire injector for Nu AttoM, Nu Plasma II o-ring free	990
ME1203015093		1.5mm i.d. sapphire injector for Nu AttoM, Nu Plasma II, o-ring free	990
ME1203018093		1.8mm i.d. sapphire injector for Nu AttoM, Nu Plasma II, o-ring free	990
ME1213010093		1 mm ID Platinum injector for Nu AttoM, Nu Plasma II o-ring free	2690
ME1213015093		1.5 mm ID Platinum injector for Nu AttoM, Nu Plasma II o-ring free	2690
ME1213020093		2mm ID Platinum injector for Nu AttoM, Nu Plasma II o-ring free	2690
2045-0130		VG Quartz Conical Spray Chamber, for Peltier system	650
ME5509	ES-5509	PFA adaptor, from RS13/5 socket to ESI O-ring free torch base	155
ME5510	ES-5510	PFA adaptor, from ESI spray chamber to RS13/5 torch base	185
ML170005	319-308	Std Quartz 1-Piece Torch with 1.5mm-ID Injector, O-ring at RS12/5 adaptor, ES-1202-8210, ML170005	390
ML145005	3201192	Thermo PlasmaQuad/NU Quartz Torch, Axial, w/Ball Joint, 1.5mm Injector	
MOOSCI N°	OEM P/No.	Nu-instruments Cones	A \$
MC-19284	319-284	Ni skimmer Cone, Ni base (Original) for Plasma Original Design (45/30)	470
MC-19285	319-285	Ni Sampler Cone, Ni base (Version A) for Plasma Original Design. Works with Version A and Original	370
MC-19497	319-497	Ni Skimmer Cone, Ni base (Version A) for Plasma Wide Angle- WA6, Version A (30-60/45)	480
MC-19541	319-541	Ni Sampler Cone, Ni base (Version B) for Plasma 0.9mm orifice, Version B	520
MC-19540	319-540	Ni Skimmer Cone, Ni base (Version B) for Plasma Version B, AB6 (30-60/45)	490
MC-04382	3004382	Graphite Gasket for sampler cone, pkt of 3	15

MOOSCI N°	OEM P/No.	Detectors	A \$
MC-AF143	14143	Detector for Nu-instruments MC-ICP-MS, MC-AF143	2590
MC-AF144	14144	Detector for Nu Plasma AttoM (with filter)	2670
MOOSCI N°	OEM P/No.	peri-pump tubes and capillary adaptors	A \$
Tube-PVCSD-51		2-stop PVC pump tubing, 1.30 mm ID, (gray/gray), packet of 12	36
Tube-PVCSD-051-F		2-stop PVC pump tubing, flared, 0.13 mm ID, (orange/black), packet of 12	59
Tube-PVCSD-20-F		2-stop PVC pump tubing, flared, 0.51 mm ID, (orange/yellow), packet of 12	59
ERT-040		EPOND's renowned 'RubeTubes', sample tube connectors, packet of 40	165
EP-4300-0030		Capillink connectors for PTFE sample capillaries with ID=1,3mm, packet of 6	180
EP-4300-0040		Capillink connectors for PTFE sample capillaries with ID's = 1,6mm/1,3mm, packet of 6	180
EP-4300-0050		Capillink connectors for PTFE sample capillaries with ID=1,6mm, packet of 6	180
MOOSCI N°		Probes for ESI SC-series autosamplers	A \$
ES-5016-3200-080	ES-5016-3200-080	SC-autosampler probe flanged for -ST nebulizer, ID=0.20mm, PEEK support, ~ 50uL/min., L = 80cm	370
ES-5016-3250-100	ES-5016-3250-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.25mm, PEEK support, ~ 100uL/min., L = 100cm	370
ES-5016-3500-120	ES-5016-3500-120	SC-autosampler probe flanged for -ST nebulizer, ID=0.50mm, PEEK support, ~ 400uL/min., L = 120cm	370
ES-5036-3200-080	ES-5036-3200-080	SC-autosampler probe flanged for -ST nebulizer, ID=0.20mm, Carbon Fibre, ~ 50uL/min., L = 80cm	370
ES-5036-3250-100	ES-5036-3250-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.25mm, Carbon Fibre, ~ 100uL/min., L = 100cm	370
ES-5036-3500-120	ES-5036-3500-120	SC-autosampler probe flanged for -ST nebulizer, ID=0.50mm, Carbon Fibre, ~ 400uL/min., L = 120cm	370
ES-5027-3200-100	ES-5027-3200-100	SC-autosampler probe without flange, ID=0.20mm, Carbon Fibre, ~ 50uL/min., L=100cm	370
ES-5027-3250-100	ES-5027-3250-100	SC-autosampler probe without flange, ID=0.25mm, Carbon Fibre, ~ 100uL/min., L=100cm	370
ES-5027-3500-100	ES-5027-3500-100	SC-autosampler probe without flange, ID=0.50mm, Carbon Fibre, ~ 400uL/min., L=100cm	370
ES-5056-3200-080	ES-5056-3200-080	SC-autosampler probe flanged for -ST nebulizer, ID=0.20mm, Ultem, ~ 50uL/min., L = 80cm	370
ES-5056-3250-100	ES-5056-3250-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.25mm, Ultem, ~ 100uL/min., L = 100cm	370
ES-5056-3500-100	ES-5056-3500-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.50mm, Ultem, ~ 400uL/min., L = 100cm	370
ES-5037-3205-100	ES-5037-3205-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.20mm, Carbon Fibre, ~ 50uL/min., L=100cm	370
ES-5037-3255-100	ES-5037-3255-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.25mm, Carbon Fibre, ~ 100uL/min., L=100cm	370
ES-5037-3505-100	ES-5037-3505-100	SC-autosampler probe flanged for -ST nebulizer, ID=0.5mm, Carbon Fibre, ~ 400uL/min., L=100cm	370
ICP-standards		reference solutions made to measure - on request	
www.moosci.com			