

The EON lab, located in Room 303 of the ELSI 2 Building, is equipped with a wide range of instrumentation allowing for the safe manipulation of hazardous chemicals, including chemical synthesis and various microbiological techniques. A short list of some of the instrumentation available in the lab is provided below.

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manufacturer	model#	Instrument
Advantec	FUW263PA	Electric Muffle Furnace
Advantec	CF-12RX	Centrifuge
Thermo	SPD 1010	Vacuum Concentrator
EYELA	N-1200B	Rotary Evaporator
Bio Targe	Turbo VapLV	Nitrogen gas Evaporation System
sartoriusAG	RC210S	analytical balance
Cryo One	DC-10	Dewar flask
HORIBA	F-72S	pH meter
As One	Sahara 310	Dry Bath
Thermo	Smart2Pure3 UV	Pure water system
Branson	8510J-DTJ	ultrasonic cleaner
Agilent	G1600AX	capillary electrophoresis system
Thermo	GC/TraceDSQ	GC/MS
Bio Targe	T100	Thermal Cycler