



**TRACEABILITY OF CRIETT SERVICES IN SCIENTIFIC  
JOURNALS (Article 11 of the regulations for the acquisition,  
management and assignment of major equipment of CRIETT)**

Authors are required to acknowledge in the acknowledgements section of their scientific publications the CRIETT major equipment (GA) used for the research, according to the following statement:

*“The scientific support from CRIETT centre of University of Insubria (instrument code: XXX) is greatly acknowledged”.*

List of instrument codes:

MATERIAL ANALYSIS AND CHARACTERIZATION PLATFORM:

<b>INSTRUMENT</b>	<b>CODE</b>
Atomic absorption spectrometer – SOOLAR CF95-FS	MAC28
CHN/S elemental analyzer – PerkinElmer 2400 Series II	MAC04
Class 4 N6 Laser – Coherent MBD 266+ + Verdi V2	MAC22
Environmental Scanning Electron Microscope (ESEM) – FEI (Philips) ESEM-FEG XL30	MAC09
Frequency-Doubled Class 4 Nd:VAN CW Laser and fourth Harmonic generator – Coherent MBD 266+	MAC22
GC-MS – PerkinElmer Clarus 600	MAC02
HPLC - Shimadzu SCL-10 AVP CE (LV)	MAC05
ICP-MS – Thermo Scientific iCAP Q + Laser ablation system – New Wave UP-266	MAC10+MAC07
IR Spectrometer – Shimadzu IR Prestige 21	MAC06
LC-MS – Thermo Fisher Vanquish + Orbitrap Exploris 120	MAC15



LC-MS – Waters ZQ 2000	MAC14
Nuclear Magnetic Resonance Spectrometer (NMR) – Bruker Avance I 400 MHz	MAC01
Optical amplifier – Light Conversion TOPAS White + Amplified Class 4 Laser – Amplitude Technologies Trident	MAC24+MAC25
Pharos laser – Optoprim	MAC27
Precision electronic measurement system – Keithley 4200 SCC	MAC26
Simultaneous thermal analyzer TG-DSC – Netzsch STA 409 PC	MAC08
Spectrofluorometer – Edinburgh Instruments FS5	MAC12
Spectrofluorometer – PTI Quantamaster QM40	MAC13
X-ray diffractometer – Siemens D5000	MAC11

**MICROSCOPY AND IMAGING PLATFORM:**

<b>INSTRUMENT</b>	<b>CODE</b>
Flow cytometer – BD FACSAria II	MIC04
Inverted confocal optical microscope – Leica Stellaris WLL	MIC03
Scanning Electron Microscope (SEM) – Zeiss Gemini 360	MIC02
Transmission Electron Microscope (TEM) – Jeol JEM1400 FLASH	MIC01
Ultramicrotome – Leica Ultracut Ultratome CT	MIC06
Upright fluorescence optical microscopes – Leica / Nexcope	MIC05





OTHER TOOLS:

<b>INSTRUMENT</b>	<b>CODE</b>
Big Data Cluster	EP05
HPLC - JASCO	EP06
Laser microarray - AGILENT DNA MICROARRAY SCANNER	EP02
ILLUMINA Miniseq System	EP04
ILLUMINA NextSeq 550Dx Sequencing System	EP03
Ultracentrifuge - BECKMAN OPTIMA XL 100K	EP01

