



FRIEDRICH-SCHILLER-
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Jena, the 16th July 2026

Cost calculation

Consumables for LA-ICP-MS measurements

As of July 2026

Consumables ICP-MS per measurement day (8 h)

Argon	30,39 €
Further consumables (torch, cones, ...)	76,49 €

Consumables LA per measurement day (8 h)

Replacements laser ablation system	199,68 €
Reference materials	26,54 €
Materials and chemicals for sample preparation	16,43 €
specialty gases	23,32 €
Software iolite v4	11,93 €
Service agreement Laserablation	70,13 €

Total cost per measurement day (8 h)	454,92 €
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Kind regards

Valentin Gabert

