



FRIEDRICH-SCHILLER- UNIVERSITÄT JENA

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Consumables for determinations by single particle (sp) / single cell (sc)ICP-MS March 2023

Minimum sample number (with the same analytes) 5

Maxmimum analyte number 4

Fixed costs per sample 0,79 €

Nitric acid suprapur 0,11 €

Disposables 0,67 €

(sample container, pipette tips)

Variable costs per sample 24,05 €

Costs for gases 2,57 €

Standard solutions/reference materials 2,77 €

Quarz torch 2,06 €

single cell Kit (Neubliser(-chamber)) 10,90 €

Cones and lenses 4,33 €

Syringe pump and syringe consumables 1,11 €

High purity water 0,06 €

Other consumables 0,24 €

Sonication bath + liquid 1,69 €

Variable costs are calculated on the base of 350 samples/year

Total costs per sample 24,84 €

With kind regards

A handwritten signature in black ink, appearing to read "S. Hellmann".

M.Sc. Steffen Hellmann

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