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### Cost calculation

#### Consumables for Ion chromatography measurements

December 2022

<b>Fixed cost per sample</b>	<b>4,40 €</b>
Vials	3,30 €
Disposable filters and syringes	1,10 €
<b>Variable costs per sample</b>	<b>20,79 €</b>
Costs for gases	0,01 €
Ultrapure water	0,83 €
Standard solutions/chemicals	1,15 €
(Pre-)columns, suppressors....	17,48 €
Consumables	1,31 €

Variable costs were calculated based on 500 samples/year

**Total costs per sample 25,19 €**

With kind regards

Dr. Dirk Merten