

+RECIPE

## Trace Elements



From Deficiency to Toxicity

# Calibrators

## ClinCal® Trace Elements

Analyte	Matrix				Order Number
	Urine	Plasma	Serum	Whole Blood	
Aluminium	•				9988
		•			9985
			•		9982
Antimony	•				9988
		•			9985
			•		9982
				•	9943
Arsenic	•				9988
		•			9985
			•		9982
				•	9943
Barium	•				9988
			•		9982
Beryllium	•				9988
			•		9982
Bismuth		•			9985
			•		9982
Cadmium	•				9988
		•			9985
			•		9982
				•	9943
Calcium				•	9943
Chromium	•				9988
		•			9985
			•		9982
				•	9943
Cobalt	•				9988
		•			9985
			•		9982
				•	9943
Copper	•				9988
		•			9985
			•		9982
				•	9943
Fluoride	•				9988
			•		9982
Gold	•				9988
			•		9982
Iodide	•				9988
		•			9985
			•		9982
				•	9943
Iron	•				9988
			•		9982
				•	9943
Lead	•				9988
				•	9943
Lithium			•		9982
Magnesium	•				9988
		•			9985
			•		9982
				•	9943

Analyte	Matrix				Order Number
	Urine	Plasma	Serum	Whole Blood	
Manganese	•				9988
		•			9985
			•		9982
				•	9943
Mercury	•				9988
		•			9985
			•		9982
				•	9943
Molybdenum	•				9988
			•		9982
				•	9943
Nickel	•				9988
		•			9985
			•		9982
				•	9943
Palladium	•				9988
		•			9985
			•		9982
				•	9943
Phosphorus				•	9943
Platinum	•				9988
		•			9985
			•		9982
				•	9943
Potassium				•	9943
Selenium	•				9988
		•			9985
			•		9982
				•	9943
Silver	•				9988
		•			9985
			•		9982
				•	9943
Sodium				•	9943
Thallium	•				9988
		•			9985
			•		9982
				•	9943
Tin	•				9988
		•			9985
			•		9982
				•	9943
Titanium			•		9982
Vanadium	•				9988
		•			9985
			•		9982
Zinc	•				9988
		•			9985
			•		9982
				•	9943

# Controls

## ClinChek® Trace Elements

Analyte	Matrix				Order Number
	Urine	Plasma	Serum	Whole Blood	
Aluminium	•				8847-8849
		•			8883-8885
			•		8880-8882
Antimony	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Arsenic	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Barium	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Beryllium	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Bismuth		•			8883-8885
			•		8880-8882
Cadmium	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Calcium				•	8840-8843
Chromium	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Cobalt	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Copper	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Fluoride	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Gold	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Iodide	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Iron	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Lead	•				8847-8849
				•	8840-8843
Lithium		•			8883-8885
			•		8880-8882

Analyte	Matrix				Order Number
	Urine	Plasma	Serum	Whole Blood	
Magnesium	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Manganese	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Mercury	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Molybdenum	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Nickel	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Palladium	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Phosphorus				•	8840-8843
Platinum	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Potassium				•	8840-8843
Selenium	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Silver		•			8883-8885
			•		8880-8882
				•	8840-8843
Sodium				•	8840-8843
Thallium	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Tin	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843
Titanium		•			8883-8885
			•		8880-8882
Vanadium	•				8847-8849
		•			8883-8885
			•		8880-8882
Zinc	•				8847-8849
		•			8883-8885
			•		8880-8882
				•	8840-8843

# Trace Elements

Trace elements are responsible for a healthy state of the human organism. Everyone is exposed to a number of environmental trace elements from air, food, water and ground. It depends on the individual metabolic status, whether trace elements lead to a toxic or beneficial health outcome.

The timely detection of trace element deficiency and toxicity results in a better understanding of a well-balanced and successful treatment and reduces possible risks of drug supplementation.

RECIPE offers calibrators and controls in premium quality.

## Your choice in Quality Assurance

- + Multi-element calibrators & controls
- + Optimized concentrations
- + 4 human matrices:  
urine, plasma, serum and whole blood

**+RECIPE**

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