

Member of the Medicine-Pharmaceutical Cluster NANOMEDIC

**Biohem Diagnostika spol. s r.o.**

Náměstí generála Knopa 838, 564 01 Žamberk  
Czech Republic  
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e-mail: biohem@orlicko.cz  
Company Registration No. 62027751

**Registered number of employees:** 13  
**Revenues (millions of CZK):** -  
**Registered capital of the company (millions of CZK):** -  
**The proportion of exports in total revenues (in %):** -

**Authorized representative  
of the company:**

Ing. Zuzana Tajbrová  
Authorized representative  
e-mail: biohem@orlicko.cz

**Business agent  
of the company:**

Ing. Zuzana Tajbrová  
tel.: +420 465 678 853  
e-mail: biohem@orlicko.cz

**List of provided methods - serum**

- Glucose
- Urea - sodium, potassium, chlorides
- Creatinine
- Uric acid
- Bilirubin
- Conjugated bilirubin
- Alanine transaminase - ALT
- Aspartate transaminase - AST
- Gamma-glutamyl transferase - GMT
- Total alkaline phosphatase - ALP
- Total amylase - AMS
- Cholesterol
- HDL cholesterol
- Triacylglycerol
- LDL cholesterol
- Calcium
- Phosphorus
- Magnesium
- Total protein
- C-reactive protein CRP
- Thyroid-stimulating hormone (TSH)
- Total triiodothyronine - T3
- Total thyroxine - T4
- Free thyroxine - FT4
- Glycated haemoglobin A1c
- Oral glucose tolerance test

**List of provided methods - 24-hour urine**

- Creatinine
- Creatinine clearance corr.
- Glomerular filtration
- Tubular reabsorption
- Uric acid
- Sodium, potassium, chlorides
- Calcium
- Phosphorus
- Magnesium
- Glycosuria

**List of provided methods - morning urine**

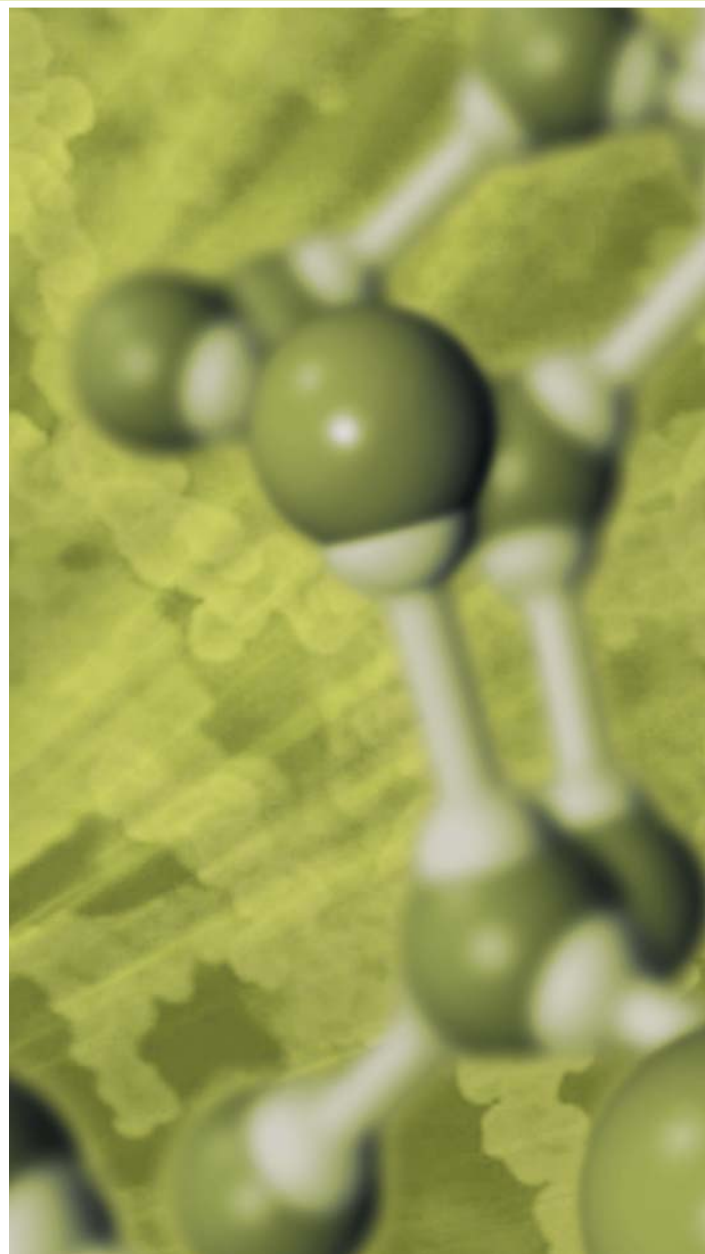
- Total amylase (AMS)
- Glucose
- Urine - chemical analysis
- Microscopic examination of urinary sediment

**List of provided methods - full blood**

- Blood count, Differential leukocyte count, reticulocytes

**List of provided methods - plasma**

- Quick's test, APTT



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**Biohem Diagnostika spol. s r.o.**

Biohem Diagnostika spol. s r.o. is a non-state medical facility. The firm was established in Žamberk in 1994 and consecutively expanded into further workplaces in Červená Voda, Letohrad and Česká Třebová. The biochemical-hematological laboratory is entered on the Register of the Clinical Laboratories along with the Quality Management Programme in Health Services, guaranteed by the Ministry of Health of the Czech Republic and is also the holder of a certificate confirming the fulfilment of criteria of the second phase of registration.

Biohem Diagnostika spol. s r.o., operates a network of several laboratories, namely at the Žamberk Polyclinic (registered address of the firm), the Town Polyclinic of Česká Třebová, AESKULAP Červená Voda and it also runs a sampling room in SAL Letohrad.

The laboratories are equipped with modern biochemical analyzers – Dimension AR, Celltac E, Drew DS5, Immulite 1, ACL 200, Super G1 (glucose analyzer), Easy Lite Plus Na/K/Cl, Celltac Alpha and Behnk. The individual laboratories cooperate and are run by authorized workers. The firm also provides biological waste pickup from the customers.

In individual workplaces, numerous biochemical examinations are carried out. All the processed material is sampled according to the Guideline for sampling of primary samples. The results of all analyses are provided both in hard copy and in electronic form, namely on electronic data carriers or using the internet programme MISE.

The task of the firm Biohem Diagnostika spol. s r.o. in the cluster is to guarantee the laboratory examination of preclinical and clinical samples obtained during the newly developed products testing.

