

This certifies that

**Deutsches Kompetenz-Zentrum für
Porphyriediagnostik und Konsultation**
MVZ Labor PD Dr. Volkmann und Kollegen GbR
Karlsruhe, Germany

in 2024

has participated in the
**International Porphyria Network (Ipnet)
Porphyria External Quality Assessment Scheme (EQAS)**
including the following:

Pre-analytical aspects:

Selection of laboratory tests based on a given case history

Analytical aspects:

Performing the following analyses:

Urine: δ -aminolevulinic acid, quantitative porphobilinogen, qualitative porphobilinogen,
total porphyrins, fractionation of porphyrins

Faeces: total porphyrins, fractionation of porphyrins including separation of
coproporphyrin isomers I and III

Erythrocytes: total protoporphyrin, fractionation of protoporphyrin, porphobilinogen
deaminase activity, uroporphyrinogen decarboxylase activity

Plasma: total porphyrins, fractionation of porphyrins, fluorescence scan

Post-analytical aspects:

Diagnostic interpretation of laboratory test results

Diagnostic comments reported to the requesting physician

Bergen, 08.01.2025



Dr. Aasne K. Aarsand
Ipnet EQAS Director