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| **Analysis :** | Assessment of plasma porphobilinogen |
| **Institution :** | Laboratoire Hospitalier Universitaire de Bruxelles - Université Libre de Bruxelles  (LHUB-ULB) |
| **Supervisor :** | Pr. Frédéric Cotton (1) or Ph. Clin. Biol. Fleur Wolff (2)  (1) [frederic.cotton@LHUB-ULB.be](mailto:frederic.cotton@LHUB-ULB.be) ; (2) [fleur.wolff@LHUB-ULB.be](mailto:fleur.wolff@LHUB-ULB.be) |
| **Method :** | LC-MS/MS |
| **Minimum amount of sample (1) and instructions for the collection (2), storage (3) and transport of the sample (4) :** | |
| * 1 : 2 mL * 2 : Heparinized plasma (centrifugation 3500 t/min, 10 min) * 3 : Protected from light (aluminium) at -20°C * 4 : Protected from light (aluminium) at -20°C | |
| **Denied requests :** | |
| * Incomplete or missing request form. * Samples delivered after poor transport / storage conditions (broken or open tubes, degraded sample, etc.). * Duplicate samples (multiple samples collected the same day for the same patient). * The request for the analysis doesn’t correspond to the analysis(es) performed by the reference center. | |
| **Turnaround time (necessary time to perform the analysis and to send the validated results to the prescriber) :** | |
| * Average turnaround time : 14 days * Reduction of the time required to carry out the test in case of emergency (cf. checkbox at the end of the analysis request form) : 7 days | |