

# Pentachlorophenol, PCP

## General:

Toxic wood preserving substance, used as anti-fungal agent and herbicide, also in textile and leather impregnations, often polluted with dioxanes / dibenzofuran. Exposition observed in specific working areas ("Sick Building syndrome"): Headaches, burning and dry eyes, irritations of the mucous membranes of the respiratory tract (asthma, bronchitis), irritations of the skin, tiredness, cyanosis, general malaise, sleeplessness. Cancerogenicity of the substance is suspected.

Indication: Suspicion of intoxication, industrial medical examination

Material: 2 ml serum

TAT: 7-10 days\*

Method: GCMS

Units: µg/l

Ref.- range: <12.0

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>