

Joint Summary Report of Disciplinary Committee and Medical Committee of Czech Rowing Association Prepared for WADA and FISA Related to Positive Doping Test on Glycerol of Rower Matěj Linhart completed on March 23, 2017

September 12, 2017

Matěj Linhart had a positive doping test on glycerol completed on March 23, 2017.

Subsequently, upon recommendation of Medical Committee of Czech Rowing Association and Czech Anti-Doping Agency, Matěj Linhart underwent comprehensive testing to determine the cause(s) of his positive doping test.

Metabolic testing, completed at Department of Biochemistry of University Hospital Motol of Charles University in Prague, Czech Republic and at Department of Experimental Medicine of Institute for Clinical and Experimental Medicine, Prague, Czech Republic clearly confirmed that Matěj Linhart has inherited glycerol kinase deficiency. Details are specified in attached Report of Dr. Jan Kovar from the Institute for Clinical and Experimental Medicine, dated August 31, 2017.

Consequently, after the metabolic defect was identified, Matej Linhart underwent also genetic testing to confirm the type of mutation causing his inherited abnormality of glycerol metabolism.

The genetic testing was completed at Department of Experimental Medicine of Institute for Clinical and Experimental Medicine, Prague, Czech Republic. The genetic testing confirmed presence of mutation in one of the gene coding the glycerol metabolism. Details are specified in attached Report of Prof. Milan Jirsa, MD, PhD, from the Institute for Clinical and Experimental Medicine, dated August 31, 2017.

Conclusions: Results of both metabolic and genetic testing confirmed clearly that Matej Linhart has Presence of detected mutation provides the highest level of evidence that Matej Linhart has inherited type inherited abnormality of glycerol metabolism – the glycerol kinase deficiency and this defect is the cause of abnormally high levels of glycerol values in his urine. Provided evidence confirmed that positivity of his doping test is caused by inherited metabolic defect and not by using of any prohibited substance(s). Therefore, Matěj Linhart must be free from accusation of doping use.



Pavel Homolka, MD, PhD
Head of Medical Committee
of Czech Rowing Federation



Zdenek Mejstřík
Head of Disciplinary Committee
of Czech Rowing Federation

Attachments:

- 1) Laboratory Examination Report (biochemical testing) of Institute for Clinical and Experimental Medicine, Prague, Czech Republic, dated August 31, 2017.
- 2) Mutation Analysis Report of Institute for Clinical and Experimental Medicine, Prague, Czech Republic, August 31, 2017.