

**Customer:** Míšek Pavel, Radošov 192, 36272 Kyselka, Czech Republic

**Sample:**

Sample: 24-16206

Date received: 17.06.2024

Sample type: buccal swab

Information provided by the customer

**Name: Tiffany & Co Artemis Gold**

**Breed: Golden Retriever**

Microchip: 945 000 002 330 294

Reg. number: ČLP/GR/22263

Date of birth: 12.11.2020

Sex: female

Date of sampling: 14.06.2024

The identity of the animal has been checked by MVDr. Sabina Marie Štekllová, KVL4726

Locus name	Value	Locus name	Value
INRA21	103/103	AHT137	131/133
REN169D01	202/216	AHTh260	242/242
AHTk253	286/286	INU005	124/128
REN169O18	170/170	INU055	214/214
FH2848	238/238	AHTk211	93/93
CXX279	126/126	INU030	150/152
Amelogenin	X/X	REN54P11	222/222
AHT121	98/102	FH2054	168/168
REN162C04	204/204	AHTh171	227/237
REN247M23	272/272	AHTH130	121/125
REN105L03	239/239	REN64E19	153/153

### Explanation

Analysed STR markers are included in the ISAG panel (International Society for Animal Genetics). Results were adjusted to ISAG2016. DNA profile is compatible with ISAG2006 and following standards. In 2017, FH2054 marker was excluded from the ISAG panel due to the high mutation rate; therefore, this marker is not used in parenthood verification.

Method: SOP35-pes, fragment analysis of STR markers, accredited method

Date of issue: 08.07.2024

Date of testing: 17.06.2024 - 08.07.2024

Approved by: Ing. Nikola Eretová, Analyst

Genomia is accredited in compliance with ISO/IEC 17025:2018 under #1549

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Report verification code is: K1JA-9CJ8-13E7-FAK5-927X. You can verify report online at [www.genomia.cz](http://www.genomia.cz)

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The result refers only to the tested sample, as received. Genomia is not responsible for the accuracy of the information provided by the customer.