



Weatherbys Scientific
Irish Equine Centre
Johnstown, Co. Kildare
Ireland

Policy effective from 30th November 2018

For more information contact Ian Sanders cs@weatherbys.ie

Acceptance policy for external SNP genotypes for the purpose of Parental Verification

Historically Weatherbys Scientific has accepted SNP genotypes from 3rd parties for the purpose of Parental Verification, performing the service on a best endeavours basis. After review of the process and the robustness of the results, we have implemented acceptance criteria for external SNP profiles that we believe is in the best interest of both our customers and us. We have identified that there is an unacceptable risk to both our company and our customers within the current process due to a lack of acceptance criteria.

Effective from 30th November 2018. SNP genotypes that do not meet the following criteria will be rejected after incoming inspection and the submitting customer informed within 2 working days.

Criteria	Minimum Standard (ICAR)*
Acceptable SNP Number per Profile	554
Acceptable SNPs	Defined by ICAR - available on request
Acceptable SNP Nomenclature and Data Format	Defined by Weatherbys Scientific – download from WeatherbysScientific.com

Submission of specified 554 SNPs adheres to ICAR requirements and covers the ISAG SNP panel requirements. In the case where a SNP profile is rejected by Weatherbys Scientific a sample from the animal is required to enable the generation of a new SNP genotype. Unfortunately, if no sample is available we will not be able to offer you a Parental Verification service.

*The minimum standard is subject to change based on the recommendations of ICAR or ISAG.

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