

Product Information	
Extracta™ DBS	
Part Number	95171-500
Volume	500 mL
Storage Temperature	2°C to 8°C
Lot Number	026194
Reference Number	070518
Expiration Date	07/31/2020

Product Description:

Extracta DBS is a ready-to-use DNA extraction reagent for rapid and efficient recovery of PCR-ready DNA from dried blood spots (DBS) on Guthrie cards or Whatman 903 filter paper. This patented single-solution process produces DNA that is suitable for a variety of downstream applications including real-time qPCR or template generation for Next Generation Sequencing (NGS) or Sanger sequencing (1-3). DNA eluates are substantially free of PCR inhibitors and compatible with a variety of end-point PCR or real-time qPCR reagents. Application of Extracta DBS with PerfeCta® qPCR ToughMix® or PerfeCta® MultiPlex qPCR ToughMix enables accurate and reproducible quantification of DNA sequences in blood using TaqMan® hydrolysis probe real-time qPCR.

Product Specifications	
95171	
Assay	pH
Result	11.80 ± 0.2 @22°C

Limitations of Use

QuantaBio and Ultrplex are registered trademarks of QIAGEN Beverly, Inc. Quanta Biosciences, qScript, Geltrack, ToughMix, PerfeCta, and Fastmix are registered trademarks of Quanta BioSciences Inc. Extracta, AccuStart, AccuMelt, and Accuvue are trademarks of Quanta BioSciences Inc. Applied Biosystems, StepOne, StepOnePlus and ROX are trademarks of Thermo Fisher Scientific and or its subsidiaries. Please contact QIAGEN-Beverly for more information.

This product was developed, manufactured, and sold for *in vitro* use only. The product is not suitable for administration to humans or animals. SDS sheets relevant to this product are available upon request.