

# Colibri UV

## Automate Your DNA QC



Fast & super small



Easy to integrate



No sample loss

### Qualify and quantify your DNA and RNA

- No additional preparation steps
- Sensitivity down to 2ng/μL DNA targeted
- Liquid handler on-deck module

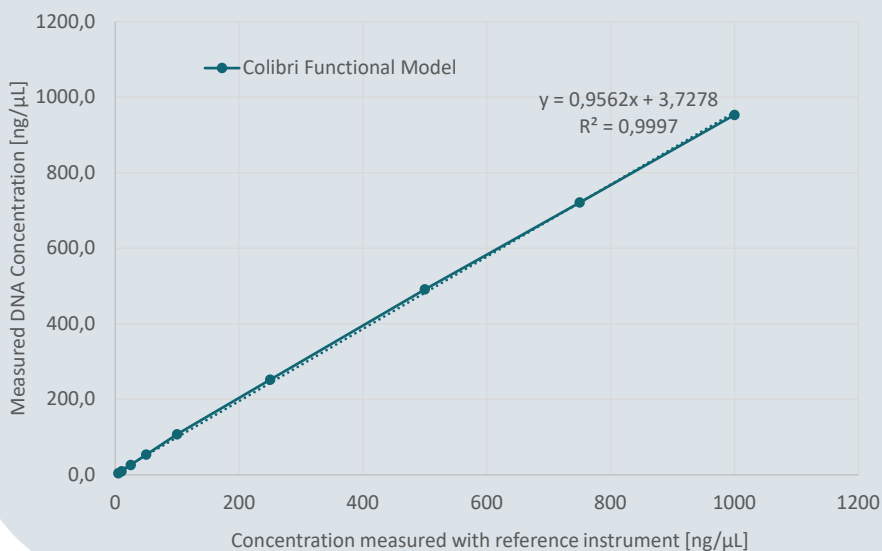
### Comprehensive OD measurement

- DNA concentration (260nm)
- Protein contamination (280nm)
- Salt contamination (230nm)
- Background correction (340nm)

Ideal for automated PCR, dPCR, NGS workflows



Experimental data show equivalence to benchmark lab equipment



The system shows equivalent **performance** over the whole **dynamic range** as the established competitive systems.

Linear regression of salmon sperm DNA dilution series.  
Mean value from 6 measurements.  
Reference: QIAxpert from QIAGEN



# The Colibri Workflow



## Conserves Sample

Colibri **does not waste** any sample for the quality control.

## Boosts Reliability

Seamless integration makes sample qualification a **quick routine step**.

## Cost Effective

Avoids low-quality downstream results & contamination, saving time & costs.



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