

Life Technologies

CERTIFICATE OF ANALYSIS

Catalog Number Q32851

Product Name Qubit™ dsDNA HS Assay Kit, 100 assays

Lot Number 2663870

| | LOT DATA | SPECIFICATION |
|--|---------------------|--------------------------------|
| ABSORPTION ¹ OD ± 0.05 at lambda max ± 5 nm | meets specification | OD ± 0.05 at lambda max ± 5 nm |
| ABSORPTION Optical Density of Component D ² | 0.194 at 260 nm | 0.2 ± 0.008 at 260 nm |

1. Solvent: 50 mM potassium phosphate buffer, pH 7. Method: Optical Density: 20X dilution.

2. Solvent: Buffer, TE Buffer. Method: Optical Density. undiluted

Zach Luedtke, Quality Assurance Manager

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14-Jun-2023

Life Technologies Corporation certifies on the date above that this is an accurate record of the analysis of the subject lot, and that the data conform to the specifications in effect for this product at the time of analysis.