

DiluPhotometer[™] OD600 Reviews



Rating: 5.0 $\star \star \star \star \star$

"We are highly pleased with Implen's OD600 DiluPhotometer[™]. We use the instrument mainly in our S2 laboratory to quantify bacterial growth prior to protein induction. Due to the small footprint of the DiluPhotometer[™], it could be easily integrated in our S2 laboratory. The direct measurement of the bacterial suspension in the DiluCell[™] 10, saves time and sample volume. Furthermore, inaccurate results as consequence of manual dilution can be excluded."

Dr. O. Isken

Organization: University of Luebeck, Institute of Virology and Cell Biology, Germany

Rating: 5.0 $\star \star \star \star \star$

"We use the OD600 DiluPhotometerTM routinely to determine bacterial cell density prior to induction. The instrument is very fast and can be placed directly beside the bacterial shaker due to the small footprint. We are thrilled especially by the automatic dilution of the sample with the DiluCellTM 10. This saves hands on time, eliminates error sources and the measurements can be performed in a small volume of 200 μ l. The instrument can be used directly after switching-on and is very easy to use."

F. Seyfried

Organization: University Medical Center Hamburg-Eppendorf, Institute of Immunology, Germany

Rating: 5.0 $\star \star \star \star \star$

"The OD600 DiluPhotometer[™] from Implen fully meets our expectations towards a reliable measurement device. We use the OD600 DiluPhotometer[™] in our S2 laboratory for cell density determinations. Especially under these safety requirements, it is important to have an easy to use, small and compact instrument. Measurements are performed directly at the sterile hood in battery mode and data can be saved. The touch pad can be cleaned and sterilized easily."

Dr. Barbara Middendorf

Organization: University Hospital of Münster, Institute for Hygiene, Germany