

# Deep 96-Well Plates

Cat No. DP96-UB-1.6-N

**MOLEQULE-ON**<sup>®</sup>



## Description

The MQ Deep 96-well plate has deeper holes to accommodate larger volumes in each well. This allows for sample storage as an alternative to traditional 1.5mL microcentrifuge tubes, known for their liquid storage. Additionally, the plate can be used in conjunction with automated liquid handling instruments for high-throughput processing of biological samples, such as plasmid extraction and protein precipitation. This enhances the efficiency of sample processing. The tip comb of the nucleic acid extractor machines is compatible for use with deep well plates for efficient nucleic acid extraction.

## Features

The size meets SBS regulations and is compatible with multi-channel and automatic pipettes. The hole features a mirror polishing design to reduce sample residue. It offers good stability and chemical resistance. The flatness ensures a tight seal with heat sealing film. The tubes are stackable and have numbers and letters for easy identification. They can be sealed with various methods without leakage. No deformation observed after autoclaving (121 °C for 20 minutes). They can be stored frozen at -80°C. They are non-pyrogenic, DNase/RNase-free, and human DNA-free.

## Specifications

Volume: 1.6ml  
Bottom: Round Bottom  
Well: Square Well