

# Specifications LP-0200

Echo® Qualified 384-Well COC Source Microplate,  
Low Dead Volume (384LDV)

## Introduction

Echo qualified source microplates are required to ensure accurate and precise transfer with the Echo® liquid handler. The 384-well, low dead volume (384LDV) flat-bottomed microplate is composed of cyclic olefin copolymer and meets ANSI/SBS standards 1-2004, 3-2004, and 4-2004 for microplate dimensions. For research only.

## Features

- DMSO working range: 2.5 – 12 µL
- Buffer working range: 3 – 12 µL
- Buffer/Protein working range: 6 – 14 µL
- Barcode labeling available
- Non-sterile (sterile plates available)
- RNase/DNase free
- Heat seal compatible
- 50 plates/case
- 10 plates/pack

## Specifications

**Composition:** Cyclic Olefin Copolymer (COC)

**Format:** 384-well

**Color:** Clear

**Well bottom:** Flat

**Well shape:** Diamond

**Well A1 column offset:** 12.13 mm

**Well A1 row offset:** 8.99 mm

**Well diameter, top/bottom:** 2.43 mm/1.53 mm

**Pitch:** 4.5 mm

**Dimensions:** 127.76 mm x 85.48 mm x 10.40 mm

**Echo source plate insert:** 4.5 mm

