



cellTRAY CT-1300 Slide Properties	
Size	1 " x 3" x 2mm
Material	Borosilicate Glass
Cell Lifetimes	2 – 6 Hours <sup>1</sup>
Well Diameter	300 µm
Well Depth	20 µm
# Regions	8
# Wells / Region	80
Total Wells	640
Single Well Volume	1793 pL
Regional Well Volume	143 nL
Regional Channel Volume	630 nL
Total Regional Volume	733 nL
<b>Total cellTRAY Volume</b>	<b>6.18 µL</b>

<sup>1</sup> In a controlled environment using the isolation chambers to contain feeding media and protect the cells from evaporation.