

Catalog Number A51876
Product Name Countess™ 3 Cell Counting Standard Slide
Lot Number 2978441

The cell concentration range on this COA represents the concentration range for all slides in the lot, not for an individual slide or the instrument's counting accuracy. Although the exact bead concentration for an individual slide isn't specified, each chamber of a slide will have a bead concentration of $0.5\text{--}1.5 \times 10^6/\text{mL}$, measured consistently over time.

	LOT DATA	SPECIFICATION
Total Concentration Total Concentration	meets specification	$0.5 - 1.5 \times 10^6$ beads/mL
Percent Live Percent Live	meets specification	40-60%
Percent Dead Percent Dead	meets specification	40-60%
Fluorescence Fluorescence	meets specification	Fluorescence detected with appropriate light cubes
Visual Inspection Visual Inspection	meets specification	No bubbles or large clumps present view through Countess 3. No cracks along the edge of the slide chamber.
Size Live average size Dead average size	15.7 μm 14.4 μm	n.a. n.a.
Miscellaneous Information Material Lot Number	2851307	n.a.



Zach Luedtke, Quality Assurance Manager
11-Jul-2024

*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.
Products are under warranty for one year from the date of shipment unless otherwise stated on this document or the product literature.*