

Catalog Number DAL1100
Product Name alamarBlue™ Cell Viability Reagent, 100 mL
Appearance blue solution
Lot Number 2581668

	LOT DATA	SPECIFICATION
ABSORPTION¹ Optical Density	0.89 at 602 nm	0.84 - 0.95 at 602 nm ± 3 nm
FLUORESCENCE Background Fluorescence Emission Ratio	0.20	≤ 0.34
CONTAMINATION² Microburden testing	meets specification	no growth after 72 hours
EXPIRATION DATE Date	23Feb2024	dd-Mmm-yyyy
PH TESTING pH	meets specification	pH > 9.0

1. Solvent: 10X PBS, pH 7.4. Method: Optical Density. 25X dilution.

2. Sabauraud, sheep's blood and MacConkey plates



Zach Luedtke, Quality Assurance Manager
23-Feb-2023

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.