



# CERTIFICATE OF ANALYSIS

ViaCount Reagent

Cat. No. 4000-0040

**Product Name** Guava ViaCount Reagent  
**Part Number** 4000-0040  
**Quantity** 40 mL (100 Tests)

**Product Description** ViaCount Reagent contains two (2) fluorescent nucleic acid stains in a buffered, physiologically compatible saline solution. Sodium azide is included as a preservative at a concentration of 0.05%.

**Lot Number** 09-0007  
**Expiration Date** 13 July 2009

	<b>Specification</b>	<b>Result</b>
<b>Appearance</b>	Faintly reddish-purple solution	Meets specification
<b>pH</b>	7.15 – 7.25	Meets specification

**Test definition** Performance testing on known mixtures of viable and non-viable Jurkat cells, against benchmark lot.

	<b>Specification</b>	<b>Result</b>
<b>Fluorescence intensity</b>	PM1 = Benchmark ± 20%	Meets specification
<b>Total Cell Count</b>	PM2 = Benchmark ± 20%	Meets specification
<b>Live Cell Count</b>	Benchmark ± 10%	Meets specification
<b>% Viability</b>	Benchmark ± 10%	Meets specification

**Storage Conditions** 2 to 8° C. Do not freeze.

**Signature**

Approval Signature:

Title: Director, Quality Systems

Date: 28 January 2009