

CERTIFICATE OF ANALYSIS

PRODUCT TM4000T10
MCFARLAND STANDARDS (SET)

LOT NUMBER 1009125

EXPIRY DATE 11.08.2011

QC RELEASE DATE 17.02.2011

McFarland Equivalence Standards are designed to be visual standards for determining approximate microorganisms concentration.

A 0.5 McFarland Standard is approximately equivalent to 150 million cfus/ml.
A 1.0 McFarland Standard is approximately equivalent to 300 million cfus/ml.
A 2.0 McFarland Standard is approximately equivalent to 600 million cfus/ml.
A 3.0 McFarland Standard is approximately equivalent to 900 million cfus/ml.
A 4.0 McFarland Standard is approximately equivalent to 1.2 billion cfus/ml.
A 5.0 McFarland Standard is approximately equivalent to 1.5 billion cfus/ml.
A 6.0 McFarland Standard is approximately equivalent to 1.8 billion cfus/ml.
A 7.0 McFarland Standard is approximately equivalent to 2.1 billion cfus/ml.
A 8.0 McFarland Standard is approximately equivalent to 2.4 billion cfus/ml.
A 9.0 McFarland Standard is approximately equivalent to 2.7 billion cfus/ml.
A 10.0 McFarland Standard is approximately equivalent to 3.0 billion cfus/ml.

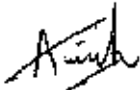
Variation in organisms size and phase of log growth will affect organism density.

Sample received

Sample received

Sample received

Released By



Aishah Dahlan