

Certificate of Analysis

Non-essential Amino Acid

Catalog No. NAEE-10201-100

Lot Number: 111221c01

Preparation Date: 2011-12-21

Size: 100ml

Sterility

Bacterial and Fungal Contamination: Samples are inoculated and cultured in blood agar plate,

thioglycolate broth, tryptocase soy broth and sabouraud dextrose agar.

Specification: No growth must be observed.

Mycoplasma: Samples are tested for mycoplasma contamination using direct culture.

Specification: Results must be negative.

Endotoxin: Samples are tested for endotoxin contamination with LAL test.

Specification: Results must show $\leq 25EU/ml$.

Results:

Meet all specifications

Jane chen

QAManager

Jan 6, 2012