

CERTIFICATE OF ANALYSIS

Product Information

Product Name: Granulocyte Macrophage Colony Stimulating Factor

(GM-CSF), Rhesus Macaque

Cat. No.: Z02761

Lot No.: R50671204

Size: 10µg/vial

Storage Condition: Upon reconstitution, store at 2-8°C for up to one week,

and store at -20°C to -80°C for long term storage. Avoid

repeated freeze/thaw cycles.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 98%	Conformed
Purity (HPLC)	> 98%	98.33%
Specific Activity Molecular Weight	> 1.0×10 ⁷ IU/mg 14.4±1.4KDa	1.35×10 ⁷ IU/mg Conformed
Bacterial Endotoxin	<0.2EU/µg	<0.2EU/µg

Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by:

Bert Date: 04/01/2012

New Technology Department