



GEMINI
BIO-PRODUCTS

Certificate of Analysis

Created March 7, 2018

Product:

Recombinant Human GM-CSF
(Granulocyte Macrophage Colony Stimulating Factor)
Powder

Catalog #: 300-124P

Lot #: G70K40I

Assayed: Jun 2017

Date Received: _____

Expiration Date:* _____

TEST	METHODOLOGY	RESULTS
Biological Testing		
Endotoxin	LAL	<0.05 EU/ μ g
Biochemical Testing		
Purity	SDS PAGE	>95%
Biological Activity ED ₅₀	TF-1 cell proliferation	2.1 x 10 ⁷ U/mg



Created by



Verified by-

*Expiration Date is one year from the date of receipt when stored at -20°C to -80°C.