

Purified Human Immune Globulin from Plasma of Anthrax Vaccine Adsorbed (AVA)-Vaccinated Volunteers

Catalog No. NR-28673

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Product Description: NR-28673 is a preparation of human immune globulin (IgG) purified from a pool of plasma from AVA-vaccinated volunteers using protein G affinity chromatography.

Lot: 61179955 (Cov-060320-purIgG)

Manufacturing Date: 20MAR2006

TEST	SPECIFICATIONS	RESULTS
SDS-PAGE	Report results	Heavy and light chains visible
Protein IgG Concentration ELISA BCA OD ₂₈₀	> 5.0 mg per mL > 5.0 mg per mL > 5.0 mg per mL	9.21 mg per mL 6.36 mg per mL 5.88 mg per mL
Anti-PA IgG Concentration by ELISA	Report results	688 µg per mL
Toxin Neutralization Assay (ED₅₀)¹	Report results	2387
Sterility Filtration Fluid thioglycollate medium, 30°C to 35°C for 14 days Soybean casein digest medium, 20°C to 25°C for 14 days	0.22 µm sterile-filtered No growth detected No growth detected	0.22 µm sterile-filtered No growth detected No growth detected
Endotoxin (Limulus Amebocyte Lysate Assay)	< 1.0 EU per mL	< 0.62 EU per mL

¹The ED₅₀ is defined as the reciprocal of the dilution of the immune globulin sample that results in 50% neutralization of anthrax lethal toxin.

Date: 01 AUG 2014

Signature: 

Title: Technical Manager, BEI Authentication or designee

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