

## Axium Healthcare Pharmacy presents IVIg Reference Chart

Product Name	CARIMUNE™ NF	FLEBOGAMMA® 5%	GAMMAGARD® S/D	GAMMAR® P I.V.	GAMUNEX®	OCTAGAM®	PANGLOBULIN® NF	POLYGAM® S/D
Manufacturer	ZLB Behring	Grifols	Baxter BioScience	Zlb Behring	Bayer Corp.	Octapharma	American Red Cross	Baxter BioScience
Size	1g, 3g, 6g,12g	0.5g, 2.5g, 5g,10g	0.5g, 2.5g, 5g, 10g	0.5g, 2.5g, 5g,10g	1g, 2.5g, 5g, 10g, 20g	1g, 2.5g, 5g,10g	6g, 12g	5g, 10g
Storage	Not to exceed 30°C (86°F)	2°- 25°C (36° to 77°F)	Not to exceed 25°C (77°) Avoid freezing.	Not to exceed 25°C (77°F). Avoid freezing.	2° to 8°C (36° to 46°F) Avoid freezing.	2° to 8°C (36° to 46°)	Not to exceed 30°C (86°F)	Not to exceed 25°C (77°F). Avoid freezing.
Fluid for reconstitution	0.9% NaCl, 5%; Sterile Water	N/A	Sterile Water	Sterile Water	N/A	N/A	0.9% NaCl, 5% Dextrose, Sterile Water	Sterile Water for Injection
Concentration	3%, 6%, 9%, 12%	5%	5% or 10%	5%	10%	5%	3%, 6%, 9%, 12%	5% or 10%
Supplied as	Lyophilized	Liquid	Lyophilized	Lyophilized	Liquid	Liquid	Lyophilized	Lyophilized
IgG content	>98	>98	>96	>90	>98	>96	>96	>90
IgA content	720 µg/ml (6% concentration)	<50 µg/ml	≤ 2.2 µg/ml (5% concentration)	<25 µg/ml (product specification: <50 µg/ml)	46 µg/ml	≤100 µg/ml	720 µg/ml (6% concentration)	≤2.2 µg/ml (5% concentration)
Sugar content	Sucrose	5% D-Sorbitol	2% Glucose (5% concentration)	5% Sucrose	Glycine for stabilization	Maltose 100 mg/ml	5% Sucrose (3% concentration)	2% Glucose (5% concentration)
Filtration requirements	N/A, if pore size ≥ 15 microns	Optional; may use 15 to 20 micron filters. (0.2 micron antibacterial filter may be used, but may also slow infusion)	15 micron filter supplied with administration set	N/A if used, pore size > 15 microns less likely to slow infusion	N/A	Not required, if used, filter size must be 0.2-200 microns.	Not required; if used, pore size > 15 microns less likely to slow infusion.	Product supplied with administration set that includes a 15 micron filter.
Suggested infusion rate	Should use 3% solution at start for PID pts. Start flow rate @ 10-20 gtts (0.5-1.0 ml)/min	0/01 ML/KG BODY WT/MIN; (0.5mg/kg body wt/min)	5% solution at 0.5ml/kg/hr. Pts who tolerate the 5% sol at up to 4ml/kg/hr can be infused with 10% starting at 0.5ml/kg/hr	0.01 ml/kg/min	0.01ml/kg/min	0.01ml/kg/min (0.5 mg/kg/min)	Requires 3% solution for initial infusion for PID patients. Start flow rate of 10-20 gtts (0.5-1.0ml)/min.	Use a 5% solution at 0.5 ml/kg/hr. patients who tolerate the 5% solution at up to 4ml/kg/hr can be infused with 10% solution starting at 0.5 ml/kg/hr.
Contraindications	IgA deficiency with antibodies to IgA	IgA DEFICIENCY WITH ANTIBODIES TO IgA	Use caution with IgA deficiency.	IgA deficiency with antibodies to IgA	IgA deficiency with antibodies to IgA	IgA deficiency with antibodies to IgA	IgA deficiency with antibodies to IgA	Caution with IgA deficiency
Other Important Information	Product should be infused at room temp.	Warm to room temp. if refrigerated. Use pooled product promptly (may transfer into empty sterile IV container using aseptic technique)	Must be administered within 2 hours of reconstitution. If refrigerated, warm to room temp before infusion.	Must be administered within 3 hours of reconstitution.	May dilute with D5W. May be pooled in either glass or plastic.	Warm to room temperature if refrigerated prior to infusion	Infuse at room temp.	Administer within 2 hours after reconstitution. Warm to room temp if refrigerated.