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## Product Specification

Product Name:

IgG from sheep serum – reagent grade, ≥95% (SDS–PAGE), essentially salt-free, lyophilized powder

Product Number: **I5131**

MDL: MFCD00165834

Storage Temperature: 2 - 8 °C

**TEST****Specification**

Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Turbidity)	Clear to Hazy
When reconstituted to 50 mg/mL in 0.85% NaCl	
Sodium (Na)	≤ 1.0 %
By ICP	
% Water	≤ 10
By Karl Fisher	
ID by Immuno-Electrophoresis	Pass
Single major arc of precipitation in the gamma region versus anti-sheep whole serum and anti-sheep IgG. Minor gamma arcs may be present versus anti-sheep whole serum	
Purity by SDS-PAGE	≥ 95 %

Specification: PRD.2.ZQ5.10000015833

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.