

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-29 13:48:47
 Date of Next Testing: 2031-04-23 13:48:47
 Product Name: Immunoglobulin G1 (IgG1) from Human Plasma
 Lot #: ZJ26F0434882
 SKU #: np001062
 Version: 1
 Analysis #: 034326
 Source:
 Specifications & Purity: BioReagent, Native, ≥95% (SDS-PAGE), Protein concentration: See COA
 Concentration: 2.60 mg/mL
 Formulation: Liquid
 Reconstitution:
 Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles
 Analysis: 034326

Parameter	Limit Value	Result
Molecular Weight	131-160(kD)	160.00000 kD
Appearance(np001062)	Liquid	Liquid
Purity (SDS-PAGE)≥95%	Conform	Conform
EP: Single arc against antisera to whole human serum and human IgG	Conform	Conform
No reaction to antisera to human IgA, IgD, IgE, or IgM	Conform	Conform
IgG subclass ELISA: >95% IgG1	Conform	Conform



Sophia Cheng
 Quality Assurance