

CERTIFICATE OF ANALYSIS

Catalog #: A66200H **Lot #:** M38956021

Description: Goat IgG – Differential PPT
Goat Immunoglobulin G (IgG), Differential Precipitation

Specificity: Major band at gamma region against anti-Goat Whole Serum and anti-Goat IgG by IEP.

Host Animal: Goat

Country of Origin: USA. This product was collected from normal healthy goats under veterinarian supervision.

Format: Purified, Liquid **DOM:** 23 DEC 2020
Product is 0.2 µm filtered.

Purification: ≥ 90% pure (SDS-PAGE). Differential Precipitation
Testing Results: 98.9% - Reduced
Testing Results: 97.1 % - Non-Reduced

Concentration: 10.9 mg/mL (OD280nm, E^{1%} = 14) **EXP:** 23 DEC 2026

Buffer: 0.01 M Phosphate, 0.15 M Sodium Chloride, pH 7.2 ± 0.2.

Preservative: 0.05% Sodium Azide

Applications: Specific methodologies have not been tested using this product.

Storage: Short-term store at 2-8° C. Long term, aliquot and store at -20° C. Slight precipitation may occur on storage which can be removed by centrifugation and/or filtration and should not affect performance characteristics.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.


Quality Signature

27 February 2021
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY