

RayBiotech, Inc.

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Certificate of Analysis and Data Sheet

Human Serum Albumin (HSA), Low B12 and Low Folate

Catalog No. Source:

MD-14-0039P Phoresis Plasma

Preparation

Purification: >99.3% pure (SPE gel electrophoresis). Cohn-Oncley Cold Alcohol Procedure

Formulation

Format: Purified, Lyophilized

Concentration: Not applicable

pH: 6.88 (5g% solution at room temperature)

Buffer: Not applicable

Preservative: None

Inactivation

Not applicable

Applications

Specific methodologies have not been tested using this product.

QC Information

B-12 47pg/ml (SMAC) Folate 0.2ng/ml (SMAC)

Biobuden (2% Solution in PBS): <100 cfu/ml by Pour Plate at 30-35°C after 48 hours

Storage

Short term store at $2-8^{\circ}$ C. Long term store at -20° C.

Avoid multiple freeze/thaw cycles as product degradation may result. Centrifuge before opening to ensure complete recovery of vial contents.