



Human Alpha-1-Antitrypsin (A1AT) Deficient Plasma (Sodium Citrate)

Catalog No. D500101

This protocol serves as an example for the above.
Do not use this protocol in conjunction with any purchased product.

Reagent Details

- 1 vial of Deficient Human Plasma (1 mL, Lyophilized)
- The plasma was established as better than 85% deficient on average by ELISA testing.
- Albumin level serves as control for depletion process

Reconstitution

- Add 1 ml reagent grade water to produce a 1x deficient plasma

Warnings

- The Deficient Plasma is for **Research Use Only**
- Variations between laboratories may be caused by technique differences. It is recommended that each laboratory establish its own acceptable ranges.
- Although all whole blood was deemed HIV and HBsAg negative, use universal precautions while testing.

Storage Condition

- Before reconstitution store at -20°C, or below.
- After reconstitution **aliquot to limit repeated freezing and thawing** and store at -60°C, or below, until the expiration date.