

## **Product Specifications**

Product number: HDD-0100

Description: Human autoantibody against ds-DNA, buffered with 0.01M

phosphate, 0.13 M NaCl, 0.02% NaN<sub>3</sub>.

Shows anti-dsDNA when tested by ELISA.

Exhibits no reactivity at a dilution of 1:100 when tested against purified SSA, SSB, ScI-70, Sm, Sm/RNP, and Jo-1 antigens in

an ELISA system designed to detect all IgG subclasses.

Negative for anti-ssDNA in a radio-immunoassay.

Concentration: 200 to 400 IU

Amount: 2 ml

Physical state: Lyophilized powder

Manufacturing

Single donor human plasma is delipidized and defibrinated, then the immunoglobulin fraction is precipitated and collected. method: Antibody concentration is adjusted for consistent lot to lot titer.

Storage conditions: Store ≤- 0°C

Instructions for use: Reconstitute with 2 ml deionized  $H_2O$ .

Warnings: For research or further manufacturing use only. This product has

tested negative against HBsAg antibodies, HBC antibodies, HIV 1

antibodies. HIV 2 antibodies and HCV antibodies.

QC0173 HDD-0100.DOC Ver 1.3 Effective Date 8-20-2003