

Product Specification

Catalog No:	SDS-AI-STD
Lot No.	050169
Protein Concentration:	0.20 mg/ml (vortex before apply for gel electrophoresis)
Size/Physical State:	100 µl (20 applications of 5 µl each). ApoAI Standard is a ready-to-use format - no mixing, heating or reducing required. It is pre-reduced and contains reducing reagents in the loading buffer. The ApoAI resolves into a band with 28 kD.
Expiration:	One year from the date of purchasing
Source:	From purified ApoAI; fresh human plasma that has tested negative for Hepatitis C, HIV-I and HIV-II antibodies as well as Hepatitis surface antigens.
Use:	The Un-Stained ApoAI Standard allows you to check the result of your gel run and to judge western transfer efficiency. The attached gel was running with 4 µl and 5 µl for lane 1 (ApoAI) and lane 2 (Std Mix1) on an Invitrogen 18% SDS-Gel, respectively.
Buffer:	In loading buffer consists of Tris-HCl, MeSH, SDS, glycerol, and bromophenol.
Storage:	-20° C for short and long-term storage. Aliquot to avoid repeated freezing and thawing.

**The products are for research or manufacturing use only, not for use in human therapeutic or diagnostic applications.*

