

## Product Specification

Catalog No:	SDS-As-STD
Lot No.	051569
Protein Concentration:	0.20 mg/ml (vortex before apply for gel electrophoresis)
Size/Physical State:	100 $\mu$ l (20 applications of 5 $\mu$ l each). ApoAI/All 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/All resolves into bands with 8.7 and 28 kD.
Expiration:	One year from the date of purchasing
Source:	From purified ApoAI and ApoAll; 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/All Standard allows you to check the result of your gel run and to judge western transfer efficiency. The attached gel was running with 4 $\mu$ l and 5 $\mu$ l for lane 1 (ApoAI/All) and lane 2 (Std Mix2) 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.*

