

## PRODUCT DESCRIPTION

96-well CometSlide is a component of the CometAssay® 96-well Kit (R&D Systems®, Catalog # 4253-096-K), which permits the quantification of DNA damage in individual cells based on the migration of DNA structures in an electric field. Evaluation of the DNA “Comet” tail shape and migration pattern allows for assessment of DNA damage, expressed as tail length, percent DNA in the tail and tail moment. 96-well CometSlide provides a convenient high-throughput, simple, and reliable format for sample preparation, processing, analysis, and storage for the CometAssay.

## PHYSICAL STATE

Sample-ready pretreated glass slides (7.8 cm X 12.2 cm).

## STORAGE

Store at room temperature.

## APPLICATIONS

For use with CometAssay 96-well Kit (R&D Systems®, Catalog # 4253-096-K), assay reagents, and protocol.

