



AC-COM

Comet Assay Tanks

Details Info

Features :

ACCULAB Scientific COMET assay tanks are available in four slide formats to study single cell gel electrophoresis (SCGE), a technique made popular by drug toxicology and carcinogenesis studies for the detection and quantitation of DNA damage in cells. Each tank's robust construction from ebony acrylic ensures that cells remain free of exposure to background light and DNA damage during electrophoresis, while a cooled central platform provides a convenient surface for slide preparation and control of slide temperature during the assay. Following electrophoresis DNA damage may be measured using Comet Assay scoring software

Specification :

Model	AC-COM10	AC-COM20	AC-COM40	AC-COM80
Slide Capacity	10	20	40	80
Unit Dimensions (w x l x h)	17x34x9cm	31x34x9cm	33x59x9cm	4x115x9cm
Volume	550ml	1000ml	2100ml	4000ml
Recommended Running Conditions	25V/300mA for 1h			