

Anti-cell proliferation: MTT assay

Cell Lines : Mammalian (40 cell lines), Non-mammalian (15 cell Lines)

Assay Format : 96-well plate format

Cell No. per well : 2000 cells/well or as per requirement

Drug conc. : 10mM / as per requirement (N=3)

Incubation : 3-7 days / as per requirement at 37°C with 5% CO₂

Assay condition : MTT (5mg/ml), 37°C, stop with DMSO

Detector : Plate reader, 570nm

Result with Standard compound

