910-3013 Solution 13 – Acridine Orange •DAPI 1 mL

Contents	Microtube containing 1 mL ***Solution 13 - Acridine Orange (AO) •DAPI*** The solution contains AO (30 µg/mL ~ 81 µM ~ 0.003 %), 4',6-diamidino-2-phenylindole (DAPI) (100 µg/mL ~ 286 µM ~ 0.01 %) and sodium azide (NaN_3) (0.1 mg/mL ~ 1.5 mM ~ 0.01 %). EINECS no. for AO is 233-353-6 EINECS no. for DAPI is 249-186-7 EINECS no. for NaN_3 is 247-852-1
Application	***Solution 13 - AO •DAPI*** is useful for measuring cell concentrations and viability of nucleated animal cells.
Principle	***Solution 13 - AO •DAPI*** contains two different dyes: AO staining all nucleated cells and DAPI staining nonviable cells only.
Usage	The solution is for research and development purposes only and is not for diagnostic or therapeutic use.
Storage	Store at 2-7°C
Stability	For unopened microtubes, the expiry date is shown on the microtube and on the plastic container. The solution is produced 15 months before the expiry date. The solution expires 2 months after opening the microtube.
Safety Information	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If a spill is observed, perform a clean-up of the area, which may have been in contact with the solution. Use gloves and suitable protective clothing. Please also refer to MSDS regarding safety information.
Disposal of Waste	After use, the microtube should be disposed of according to national or local laws and regulations regarding the nature of the mixture it contains.

992-3016 v 2.2 30-aug-2017SKJ

Chemometec A/S · Gydevang 43 · 3450 Alleroed · Denmark · support@chemometec.com · www.chemometec.com ·