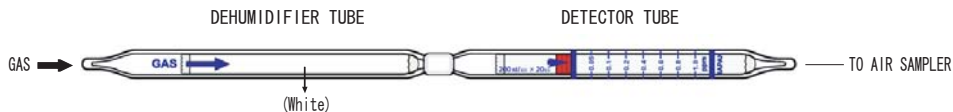


Tube No.  
721

# TOLUENE



## 1. PERFORMANCE

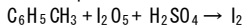
- 1) Measuring range : 0.05 ~ 1.0 ppm
- 2) Sampling time : 200mLx20min
- 3) Detectable limit : 0.01 ppm
- 4) Shelf life : 1 year (Necessary to store in a refrigerated place ; 0~10°C)
- 5) Operating temperature : 5 ~ 35°C
- 6) Reading : Direct reading from the scale calibrated at the sampling of 300mLx30min
- 7) Colour change : White → Brown

## 2. RELATIVE STANDARD DEVIATION

RSD-low : 5% RSD-mid. : 10% RSD-high : 10%

## 3. CHEMICAL REACTION

Iodine pentoxide is reduced and Iodine pentoxide is liberated.



## 4. CALIBRATION OF THE TUBE

GAS CHROMATOGRAPHY

## 5. INTERFERENCE AND CROSS SENSITIVITY

Substance	Interference	Coexistence
Xylene	Similar stain is produced.	Higher readings will be given.
Ethyl Benzene	''	''