## **SPECIFICATION**

## **Acridine Orange**

## **Practical Grade**

REQUIREMENT	SPECIFICATION
Appearance	Reddish brown $\sim$ dark brown, powder or mass
Solubility in water	to pass test
Absorption maximum	487~497nm
Absorbance (4mg/L, $\lambda$ max) (calculated on the dried basis)	0.2~0.5
Loss on drying at 105°C	max.10.0%
Thin layer chromatography test	to pass test

(1 / 1) revised on 2020/10/20