







## Product Specification

## **ACRIDINE ORANGE 87% (C.I. 46005)**

**CAT. NO.** : STA002

**GRADE**: LR

**CAS NO.** : 10127-02-3

**FORMULA** :  $C_{17}H_{19}N_3$ . ½ $ZnCl_2$ . HCl

**M.W.** : 369.94

 $H_3C$  N  $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$ 

Dye content (Spectro.)

Absorptivity:

(1%, 1cm,  $\lambda$  max in water)

Loss on drying at 110°C

ISOMin. 87.0% CERTIFIED

1300-1500

Max.5.0%

Lab Reagents

DATE: 01.07.2025

**Remarks:** The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.



