



SPECIFICATION

Product Code: 11220

Product: ACRIDINE ORANGE FOR
MICROSCOPICAL STAINING

Zink chloride double salt for electrophoresis

C.I. No. 46005

Minimum dye content	60%
Abspt. max. (in 50% ethanol)	491-495 nm
Minimum absorptivity (1% 1 cm, 1 max. 50 ethanol)	1345
Absorbance ratio (A 1 max - 15 nm/A 1 max + 15 nm)	1.35-1.55
Zinc (Zn)	9-15%
Suitability for microscopy	passes test

Maximum Limit of Impurity

Loss on drying at 110°C	5%
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Used as ribonucleic acid stain

CAS No : 65-61-2 UN No. : NR TARIFF : 3204 13 90

R : 23/34-40 S : 36/37/39-45