Product Information

Product ID: E7228  
CAS No.: 6402-23-9

Chemical Name: 7-Ethoxy-3,9-acridinediamine lactate monohydrate

Synonym: Acrino, Rimaon, Rivano, Vucine, Acrolactine, Ethodin, Metifex

Formula: C_{15}H_{15}N_{3}O \cdot C_{3}H_{6}O_{3} \cdot H_{2}O

Formula Wt.: 361.39

Melting Point: 235°C

Purity: ≥98%

Solubility: Partially soluble in 15 parts water. Soluble in 9 parts boiling water.

Description: Ethacridine is an aromatic acridine derivative that exhibits antiseptic and abortifacient activities. Ethacridine intercalates DNA, increases levels of prostaglandin E (PGE), decreases excretion of estriol, and can induce fetal death in pregnant females.

References:

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.