

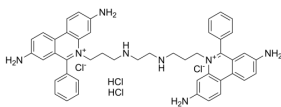
## Ethidium homodimer

Cat. No.:	HY-D0093
CAS No.:	61926-22-5
Batch No.:	213567
Chemical Name:	Phenanthridinium, 5,5'-[1,2-ethanediylbis(imino-3,1-propanediyl)]bis[3,8-diamino-6-phenyl-, chloride, hydrochloride (1:2:2)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>46</sub> H <sub>50</sub> Cl <sub>4</sub> N <sub>8</sub>
Molecular Weight:	856.75
Storage:	-20°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Red to reddish brown (Solid)
Purity:	≥99.0%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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