

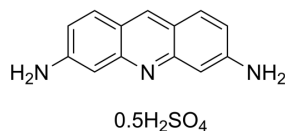
Proflavine (hemisulfate)

Cat. No.: HY-B0883
 CAS No.: 1811-28-5
 Batch No.: 17216
 Chemical Name: 3,6-Acridinediamine, sulfate (2:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_{11}N_3 \cdot 1/2H_2SO_4$
 Molecular Weight: 258.28
 Storage: 4°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: Pink to red (Solid)
 LCMS: Consistent with structure
 Purity (LCMS): 98.45%
 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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