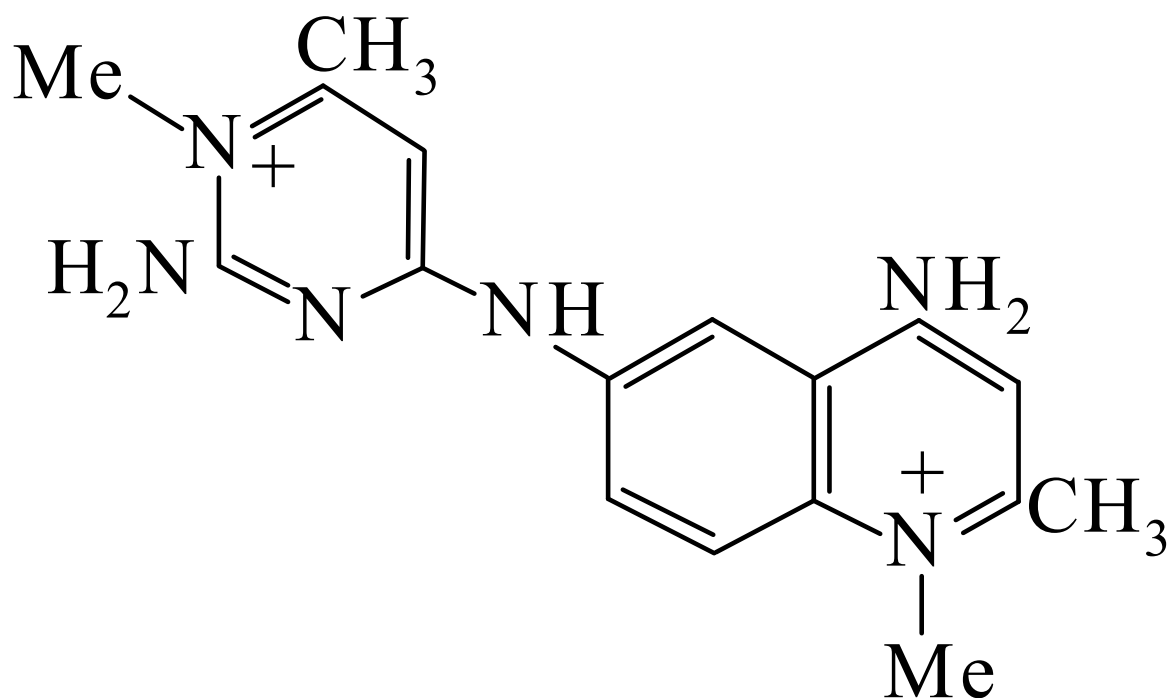




>>Entry Name: 4-Amino-6-[(2-amino-1,6-dimethylpyrimidin-4-yl)amino]-1,2-dimethylquinolinium(2+), 9Cl

Synonym(s): 4-Amino-6-[(2-amino-1,6-dimethylpyrimidin-4-yl)amino]-1-methylquinaldinium, 8Cl



CAS Registry Number: 20493-41-8

Related CAS Registry Numbers(s): 12650-36-1

Molecular Formula: $C_{17}H_{22}N_6^{2+}$

Molecular Weight: 310.401

Accurate Mass: 310.190594

Percentage Composition: C 65.78%; H 7.14%; N 27.07%

>>Derivative: Dibromide

Molecular Formula: $C_{17}H_{22}Br_2N_6$

Molecular Weight: 470.209

Accurate Mass: 468.067266

Percentage Composition: C 43.42%; H 4.72%; Br 33.99%; N 17.87%

Physical Description: Cryst.

Melting Point: Mp 316°