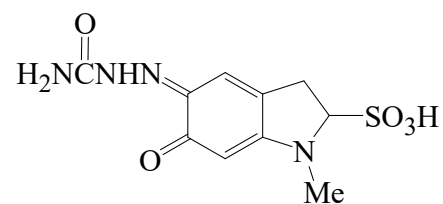




>>Entry Name: 5-[(Aminocarbonyl)hydrazono]-2,3,5,6-tetrahydro-1-methyl-6-oxo-1*H*-indole-2-sulfonic acid, 9Cl



CAS Registry Number: 70063-04-6

Molecular Formula: C₁₀H₁₂N₄O₅S

Molecular Weight: 300.295

Accurate Mass: 300.052841

Percentage Composition: C 40.00%; H 4.03%; N 18.66%; O 26.64%; S 10.68%

>>**Derivative:** Na salt

Synonym(s): Carbazochrome sodium sulfonate. Ac-44

CAS Registry Number: 51460-26-5

Physical Description: Yellow needles

Melting Point: Mp 224-226°

Other Data: The name carbazochromesulfonic acid is misleading

References:

Kawazu, M. *et al.*, *J. Het. Chem.*, 1973, **10**, 1059-1061, (*synth, ir, pmr, ms, struct*)