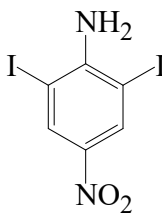




>>Entry Name: **2,6-Diiodo-4-nitroaniline**, 8Cl

Synonym(s): 2,6-Diiodo-4-nitrobenzenamine, 9Cl



CAS Registry Number: 5398-27-6

Molecular Formula: $C_6H_4I_2N_2O_2$

Molecular Weight: 389.919

Accurate Mass: 389.836224

Percentage Composition: C 18.48%; H 1.03%; I 65.09%; N 7.18%; O 8.21%

Physical Description: Yellow cryst. (EtOH)

Melting Point: Mp 256-258°

Aldrich: D12370-6

References:

Org. Synth., Coll. Vol., 2, 1943, 196, (*synth*)

Peters, A.T., *J. Soc. Dyers Colour.*, 1988, **104**, 486, (*synth*)

Stroehl, D. *et al.*, *J. Prakt. Chem.*, 1989, **331**, 347, (*cmr*)