



>>Entry Name: 4,6-Dichloroquinazoline, 9Cl

CAS Registry Number: 7253-22-7

Molecular Formula: C₈H₄Cl₂N₂

Molecular Weight: 199.038

Accurate Mass: 197.975152

Percentage Composition: C 48.28%; H 2.03%; Cl 35.62%; N 14.07%

Physical Description: Cryst. (petrol)

Melting Point: Mp 154-155°

Rare Chemicals Library: S65836-7

>>Derivative: Picrate

Physical Description: Yellow needles (EtOH)

Melting Point: Mp 172-172.5°

References:

Endicott, M.M. *et al.*, *J.A.C.S.*, 1946, **68**, 1303, (*synth*)

Sen, A.B. *et al.*, *J. Indian Chem. Soc.*, 1959, **36**, 787, (*synth*)

Sachse, B. *et al.*, *Z. Naturforsch., B*, 1982, **37**, 907, (*synth*)