

1453
ED

C₃N₃P

Tricyanophosphine

C_{3v}
P(CN)₃

r_g	Å ^{a)}	θ_α	deg ^{a)}
P–C	1.806(4)	C–P–C	98.9(9)
C≡N	1.162(3)	P–C≡N	180 ^{b)}

The nozzle temperature was 150 °C.

^{a)} Three times the estimated standard errors.

^{b)} Assumed.

Naumov, V.A., Nesterov, V.Yu., Novikov, V.P., Katsyuba, S.A.: Zh. Struct. Khim. **25** No.6 (1984) 129; Russ. J. Struct. Chem. (Engl. Transl.) **25** (1984) 955.

