160 **COPt** **Carbonylplatinum** **$C_{\infty v}$**
MW Platinum monocarbonyl Pt–C≡O

r_0	Å [a])
Pt–C	1.76249(42)
C≡O	1.14662(59)

$r_{I\varepsilon}$ [b])	Å [a])
Pt–C	1.760145(24)
C≡O	1.148136(21)

$r_m^{(1)}$ [c])	Å [a])
Pt–C	1.759304(31)
C≡O	1.147607(17)

$r_m^{(2)}$ [d])	Å [a])
Pt–C	1.76039(13)
C≡O	1.14627(16)

r_z	Å [a])
Pt–C	1.76383(37)
C≡O	1.14570(52)

r_e [e])	Å
Pt–C	1.76046
C≡O	1.14354

[a]) Estimated standard errors.
[b]) $\varepsilon = 0.1487(14)$ u Å^2 included in the fit.
[c]) $c = 0.0237(2)$ u^{½} Å included in the fit.
[d]) $c = 0.0416(21)$ u^{½} Å, $d = -0.0663(80)$ u^{½} Å^2 included in the fit.
[e]) Estimated.

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