

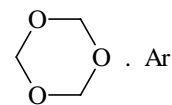
1232
MW

C₃H₆ArO₃

1,3,5-Trioxane – argon (1/1)
(weakly bound complex)

C_{3v}
(effective symmetry class)

$r_0(R_{\text{cm}})$ [Å] ^{a)}	k_s [N m ⁻¹]	ν_s [cm ⁻¹]	k_b [N m]	ν_b [cm ⁻¹]
3.63(1)	1.96	35	$8.52 \cdot 10^{-3}$	14



^{a)} Uncertainty was not estimated in the original paper.

Legon, A.C., Lister, D.G.: Chem. Phys. Lett. **204** (1993) 139.