

Table M20-iv-001. CsOH. Fractional coordinates and isotropic temperature parameters derived from neutron diffraction data [87Bas].

CsOH at 293 K				
	<i>x</i>	<i>y</i>	<i>z</i>	<i>B</i> [Å ²]
Cs at 4(c):	1/4	1/4	−0.109(1)	3.0(2)
O at 4(c):	1/4	1/4	0.137(1)	3.3(2)
(1/2)H at 8(f):	1/4	0.158(3)	0.203(2)	5.9(3)
CsOH at 77 K				
	<i>x</i>	<i>y</i>	<i>z</i>	<i>B</i> [Å ²]
Cs at 4(c):	1/4	0.252(2)	−0.111(1)	0.9(1)
O at 4(c):	1/4	0.278(2)	0.147(1)	1.3(1)
H at 4(c):	1/4	0.136(3)	0.208(1)	2.9(2)