

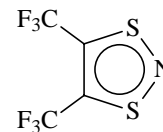
1472
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C₄F₆NS₂

4,5-Bis(trifluoromethyl)-1,3,2-dithiazolyl

C_{2v} (without
F atoms)

$r^a)$	$\text{\AA}^b)$	$\theta^a)$	deg $^b)$
C–C	1.324(14)	C–C–S	114.8(6) $^\circ$
C–S	1.749(5)	C–S–N	96.5(12) $^\circ$
S–N	1.634(4)	S–N–S	117.3(9)
C–C(CF ₃)	1.481(6)	C–C–C(CF ₃)	127.3(5)
C–F	1.330(3)	F–C–F	107.4(3)



A planar ring structure was confirmed.

The measurements were made at room temperature.

^{a)} Unidentified, possibly r_a and θ_a .

^{b)} Twice the estimated standard errors including the scale error.

^{c)} Dependent parameter.

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