$[CN_3H_6]_2[S_2O_6]$	*hP*32	(186) $P6_3mc$ – c^4b^3a

$[C(NH_2)_3]_2S_2O_6$ [1]
Structural features: Planar CN_3H_6 units (a central CN_3 triangle, two H bonded to each N; perpendicular to [001]) and O_3S-SO_3 units (parallel to [001]) in an approximate Ni_2In-type (ht-Co_2Ge) arrangement.

Russell V.A. et al. (1997) [1]
$C_2H_{12}N_6O_6S_2$
a = 0.7504, c = 1.2129 nm, c/a = 1.616, V = 0.5915 nm^3, Z = 2

site	Wyck.	sym.	x	y	z	occ.	atomic environment
O1	6*c*	.*m*.	0.2258	0.7742	0.2578		single atom S
O2	6*c*	.*m*.	0.4406	0.5594	0.0242		single atom S
N3	6*c*	.*m*.	0.7686	0.2314	0.254		single atom C
N4	6*c*	.*m*.	0.8979	0.1021	0.0013		single atom C
S5	2*b*	3*m*.	$^1/_3$	$^2/_3$	0.053		tetrahedron O_3S
S6	2*b*	3*m*.	$^1/_3$	$^2/_3$	0.228		tetrahedron O_3S
C7	2*b*	3*m*.	$^1/_3$	$^2/_3$	0.755		non-coplanar triangle N_3
C8	2*a*	3*m*.	0	0	0.0		non-coplanar triangle N_3
H9	12*d*	1	0.2773	0.029	0.003		
H10	12*d*	1	0.3894	0.085	0.2537		

Transformation from published data: -*x*,-*y*,-*z*; origin shift 0 0 0.609
Experimental: single crystal, diffractometer, X-rays, R = 0.066, T = 293 K

Remarks: Bis(guanidinium) dithionate. Hydrogen atoms are not taken into consideration for Pearson symbol, Wyckoff sequence and atomic environments.

References: [1] Russell V.A., Evans C.C., Li W., Ward M.D. (1997), Science (Washington D.C.) 276, 575-579.