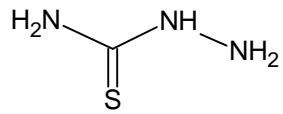


Thiosemicarbazide $\text{CH}_5\text{N}_3\text{S}$ TSC



Software: CHETAH Ver. 8.0 (ASTM)

Heat of decomposition: 4.80 kJ/g

Decomposition products:

Moles	State	Species	
1.333	ref-qas	N ₂	Nitrogen
1.000	ref-cr	S	Sulfur
1.000	qas	CH ₄	Methane
0.333	qas	H ₃ N	Ammonia

Oxygen balance: -114.110