

Cyano-bridged gadolinium(III)-tungstate(V) bimetallic assembly with a one-dimensional chain structure

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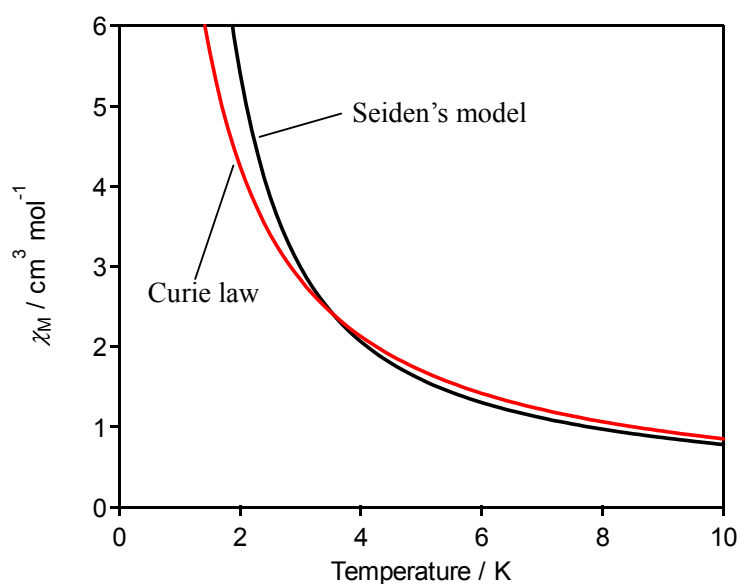


Fig. S1 Calculated magnetic susceptibilities of Seiden's model (black solid line) and Curie law (red solid line). The curve of Seiden's model is calculated using the parameters of $g_w = 1.96$, $g_{Gd} = 2.02$, and $J = -0.58 \text{ cm}^{-1}$. On the contrary, the curve of Curie law is calculated using the corresponding system. These two curves cross at about 3.5 K, and below this temperature, χ_M value of Seiden's model goes over that of Curie law.