

Supplementary Materials: Synthesis, Structure, and Characterization of In₁₀-Containing Open-Dawson Polyoxometalate

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Table S1. Bond valence sum (BVS) calculations of In and O atoms of the Indium-cluster moieties of In₁₀-open.

In(1)	2.905	O(133)	0.995	O(146)	1.057
In(2)	2.992	O(134)	1.005	O(147)	1.107
In(3)	2.885	O(135)	1.050	O(148)	1.091
In(4)	2.903	O(136)	1.046	O(149)	1.039
In(5)	3.012	O(137)	1.043	O(150)	0.410
In(6)	3.029	O(138)	0.932	O(151)	0.381
In(7)	2.804	O(139)	1.059	O(152)	0.387
In(8)	2.944	O(140)	1.061	O(153)	0.368
In(9)	2.922	O(141)	1.121	O(154)	0.285
In(10)	2.960	O(142)	1.104	O(155)	0.358
		O(143)	1.116	O(156)	0.399
		O(144)	1.080	O(157)	0.337
		O(145)	1.098		

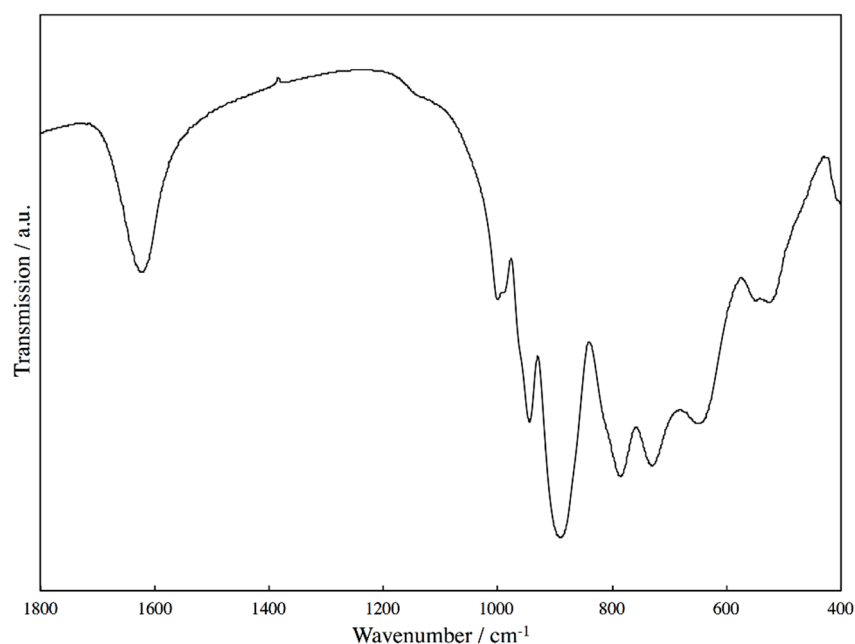


Figure S1. FT-IR spectrum of potassium salt of In₁₀-open (KBr disk).

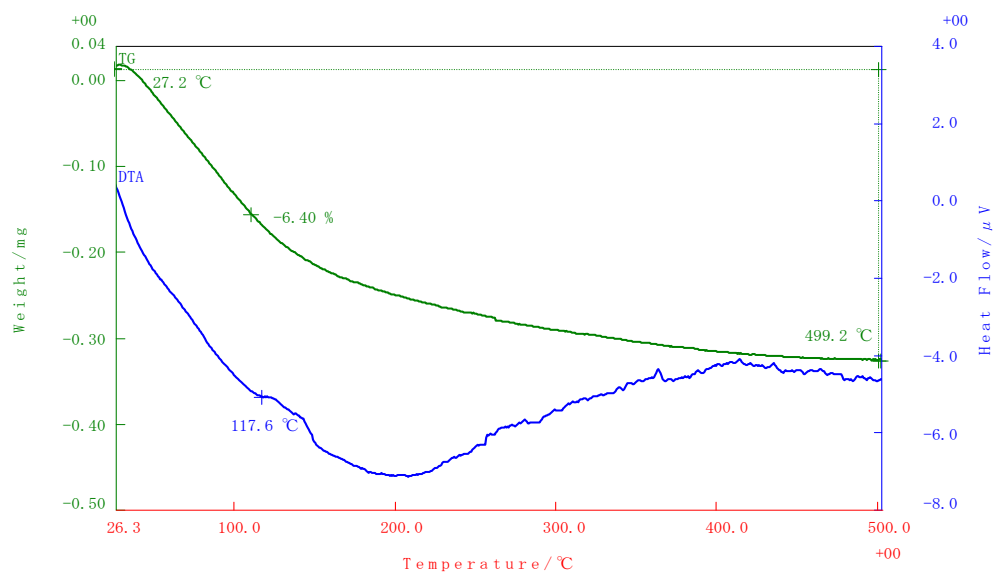


Figure S2. TG/DTA data of potassium salt of **In**₁₀-open (from 26.3 to 500 °C).