Supporting Information for

**One-dimensional Indium Sulfides with Transition Metal
Complexes of Polyamines**

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(a)

(b)

Figure SI-1. XPS spectra of compound **3**: (a) a survey of the result, (b) detailed spectrum on the Ni2p_{3/2} region

Figure SI-2. XRD spectra of compounds **1** (a) and **3** (b).

The quantity of the sample **2** is not enough for the determination and for the same reason the reflection of **3** is weak

(a)

(b)

Figure SI-3. TG-DSC curves of the compounds **1** (a) and **3** (b).