

Fig 1. Vapor pressure(a) and Thermogravimetric(b) of indium precursors.

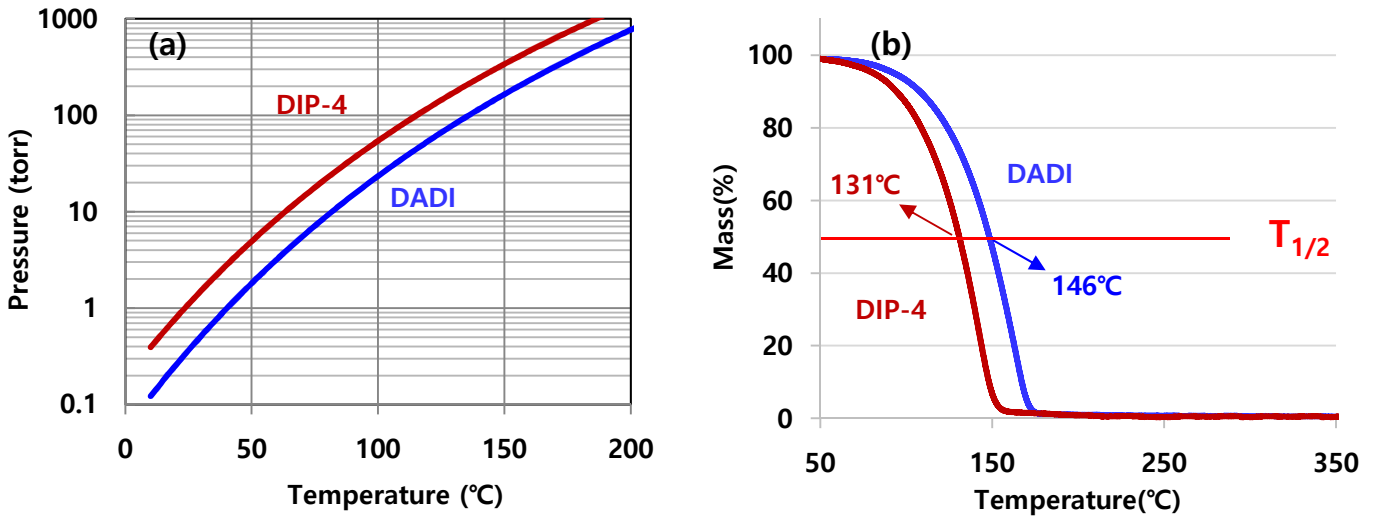


Fig 2. Saturation(a) and Window(b) of indium precursors.

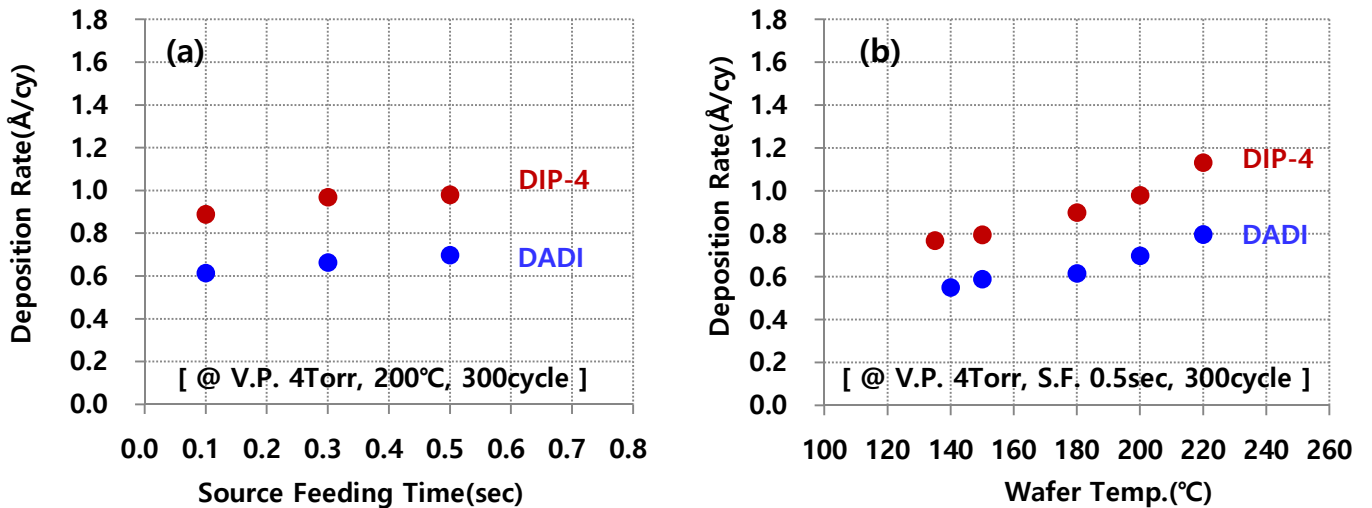
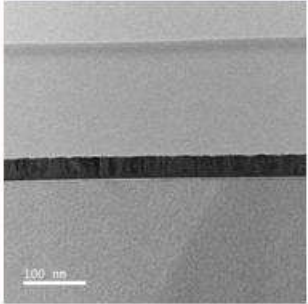
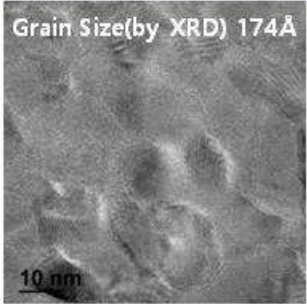
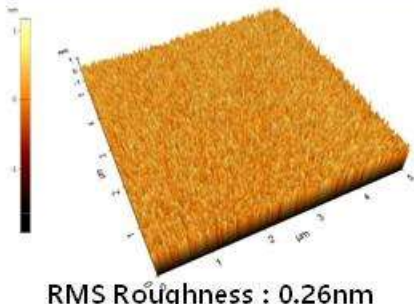


Table 1. Composition and film density of indium precursors.

Precursor	Composition by XPS				Film Density by XRR [g/cm ³]
	In3d	O1s	C1s	N	
	[%]	[%]	[%]	[%]	
DADI	41.4	58.6	0.0	0.0	~7.3
DIP-4	41.2	58.8	0.0	0.0	~7.3

Fig 3. TEM results(cross & top view)(a) and Roughness by AFM(b)

Precursor	TEM(a)		Roughness by AFM(b)
	Cross View	Top View	
DADI			
DIP-4	