

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Indium oxide,99.99% metals basis

ITEM NUMBER: I105866
BRAND: Aladdin
CAS NUMBER: 1312-43-2
MDL NUMBER: MFCD00011060
FORMULA: In₂O₃
MOLECULAR WEIGHT: 277.63

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	yellow powder		
ICP	Confirms Indium Component Confirmed		
In(Complexiometric EDTA)	0 %	0 %	>=80.2 %
Purity(Based on Trace Metals Impurities of ICP)	99.99 %	100 %	100 %
total metallic impurities	0 ppm	200 ppm	200 ppm
X-Ray Diffraction	Conforms to Structure		