



# CERTIFICATE OF ANALYSIS

*The Power to Question*

Catalog Number: sc-228336  
Lot Number: SAMPLE  
Product Name: Indium(II) chloride  
CAS Number: 13465-11-7  
Molecular Formula:  $\text{InCl}_2$   
Molecular Weight: 185.72

Test	Specification	Result
Appearance	White to grey powder	White powder
Identification (ICP)	Confirms indium component	Complies
Purity (Titration, Complexometric)	60.2 - 63.3%	60.7%
Purity (Trace Metal Analysis)		> 99.9%
Trace metal analysis	$\leq 2000$ ppm	Ag 15 ppm Na 4.3 ppm Fe 2.4 ppm Ga 2.1 ppm Mg 0.6 ppm Cu 0.5 ppm
Water Content (KF)		3.39%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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