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Product Specifications

Catalogue Number	47301
Product	Indium(III) acetate Indium triacetate
CAS Number	25114-58-3
Molecular Formula	C ₆ H ₉ InO ₆
Molecular Weight	291.95

Warnings	<i>Hygroscopic!</i>
Appearance	White powder
Solubility	Soluble in water, mineral acid and acetic acid
Melting Point	270 °C (dec.)
Trace Metal Analysis	≤ 150 ppm
Purity	≥ 99.99% (Trace metal basis)
Application	Indium(III) acetate is used as a catalyst in intermolecular radical addition of organic iodides to electron-deficient alkenes the reduction of 1-bromo-3-phenylpropane to propylbenzene
Storage	Store at RT

For Laboratory Use Only