

# CERTIFICATE OF ANALYSIS

**Product Name:** Samarium(III)oxide powder

**CAS Number:** 12060-58-1

**Product Number:** NO-0028-UP

**Lot:** **PNO028011**

**Supplier:** IoLiTec  
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## Analysis:

	Specification	PNO028011
<b>Identity</b>	pass	pass
<b>Assay</b>	99.9%	pass
<b>APS (BET)</b>	30-50 nm	47 nm
<b>SSA (BET)</b>	12 - 20 m <sup>2</sup> /g	17 m <sup>2</sup> /g
<b>Appearance</b>	white or pale yellow	conform
<b>Date</b>	30/11/2011	19.06.2019