

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Antimony trioxide,99.999% metals basis

ITEM NUMBER: A102836
BRAND: Aladdin
CAS NUMBER: 1309-64-4
MDL NUMBER: MFCD00011214
FORMULA: Sb₂O₃
MOLECULAR WEIGHT: 291.52

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White powder		
ICP: Confirms Antimony Component	Confirmed		
Purity(Based On Trace Metals Analysis)	99.999 %	100 %	100 %
Sb(Titration by Iodine)	0 %	0 %	>=79.7 %
total metallic impurities	0 ppm	20 ppm	20 ppm
X-Ray Diffraction	Conforms to Structure		