

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Antimony pentoxide,99.95% metals basis

ITEM NUMBER: A100111
BRAND: Aladdin
CAS NUMBER: 1314-60-9
MDL NUMBER: MFCD00011216
FORMULA: Sb₂O₅
MOLECULAR WEIGHT: 323.52

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Yellow Powder		
ICP: Confirms Antimony Component	Confirmed		
Purity(Based On Trace Metals Analysis)	99.95 %	100 %	100 %
Sb(Titration by Iodine)	0 %	0 %	>=74.1 %
total metallic impurities	0 ppm	500 ppm	500 ppm
X-Ray Diffraction	Conforms to Structure		