

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Cobalt(II)oxide,AR

ITEM NUMBER: C104343
BRAND: Aladdin
CAS NUMBER: 1307-96-6
MDL NUMBER: MFCD00016031
FORMULA: CoO
MOLECULAR WEIGHT: 74.93

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	grey to brown powder		
Assay Complexometry	99 %	100 %	100 %
Co(Complexometric EDTA)	76 %	79.5 %	79.5 %
ICP: Confirms Cobalt Component	Confirmed		
X-Ray Diffraction	Conforms to Structure		