

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Molybdenum trioxide,99.95%

ITEM NUMBER: M104353
BRAND: Aladdin
CAS NUMBER: 1313-27-5
MDL NUMBER: MFCD00003469
FORMULA: MoO₃
MOLECULAR WEIGHT: 143.94

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Grey to green powder		
ICP: Confirms Molybdenum Component	Confirmed		
Mo by Gravimetric Analysis	64.3 %	69 %	69 %
Purity(Based On Trace Metals Analysis)	99.95 %	100 %	100 %
total metallic impurities	0 ppm	500 ppm	500 ppm
X-Ray Diffraction	Conforms to Structure		