

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Barium sulfate,99.99% metals basis

ITEM NUMBER: B112376
BRAND: Aladdin
CAS NUMBER: 7727-43-7
MDL NUMBER: MFCD00003455
FORMULA: BaO4S
MOLECULAR WEIGHT: 233.39

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	white powder		
ICP: Confirms Ba and S Components	Confirmed		
Loss on drying	0 %	1 %	1 %
Purity(Based On Trace Metals Analysis)	99.99 %	100 %	100 %
total metallic impurities	0 ppm	200 ppm	200 ppm
X-Ray Diffraction	Conforms to Structure		