CERTIFICATE OF ANALYSIS

Product Name	Barium sulfate
CAS NO	7727-43-7
QUANTITY	
BATCH NO	
MANUFACTRE DATE	
REPORT DATE	
EXPIRY DATE	

Item	Specifications	Result
Specific Gravity, g/cm³	≥4.20	4.29
$BaSO_4$, %	≥92	92.81
Water soluble Alkaline Earth Metals as Calcium, mg/kg	≤250	43.7
Moisture, %	≤0.5	0.3
Residue greater than 75 um, %	≤3	1.07
Particles less than 6 microns, %	≤30	26.33
Conclusion	Conform	