



**MAHBAD COMPANY**  
**CERTIFICATE OF ANALYSIS**

**Barium Carbonate**

TEST ITEM	SPEC	RESULT
Purity	99% MIN	99.34%
Moisture	0.5% MAX	0.13%
Insoluble in HCL	0.2% MAX	0.041% Total
Total Sulphur	0.4% MAX	0.29%
Sulphid	0.1% MAX	0.091%
Apparent density	0.3~0.9g/ml	0.46g/ml
Average particle size	----	1.43 um
Fe <sub>2</sub> O <sub>3</sub>	0.1% MAX	0.0014%
325 mesh sieve residue	----	1.50%

Packing: packed in 25 kg/bag