

CERTIFICATE OF ANALYSIS

Name: Barium Carbonate

Molecular Formula: BaCO₃

Molecular Weight: 197.34

Physical State: powder

Appearance: white

Results on Analysis

Item	Metrical Unit	Actual Results
Purity	≥99.2%	99.29
Moisture	≤0.30%	0.24
Insoluble in HCL	≤0.25%	0.14
SO ₄	≤0.25%	0.22
CL	≤0.01%	0.01
Fe	≤0.004%	0.0036