



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-252404A
Lot Number: SAMPLE
Product Name: Barium manganate
CAS Number: 7787-35-1
Molecular Formula: BaMnO_4
Molecular Weight: 256.26

Test	Specification	Result
Appearance	Light blue to very dark blue and black powder or chunks	Very dark blue powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Loss on Drying	$\leq 1.5\%$ (105 °C, 1 hour)	0.5%
Titration	MNO4: 41.0 - 52.2% by KMnO_4	43.4%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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