



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-236164
Lot Number: SAMPLE
Product Name: Nickel(II) bromide 2-methoxyethyl ether complex
CAS Number: 312696-09-6
Molecular Formula: $\text{NiBr}_2 \cdot \text{O}(\text{CH}_2\text{CH}_2\text{OCH}_3)_2$
Molecular Weight: 352.67

Test	Specification	Result
Appearance	Faint yellow to very dark orange powder	Yellow-orange powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Gravimetric Analysis		Ni: 18.0% (with Dimethylglyoxime)
Bromine Content		48.7% (titration by AgNO_3)

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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